CONTENT

1-28 BULK CABLE

29-85 CONNECTOR

86-174 LINK CABLE

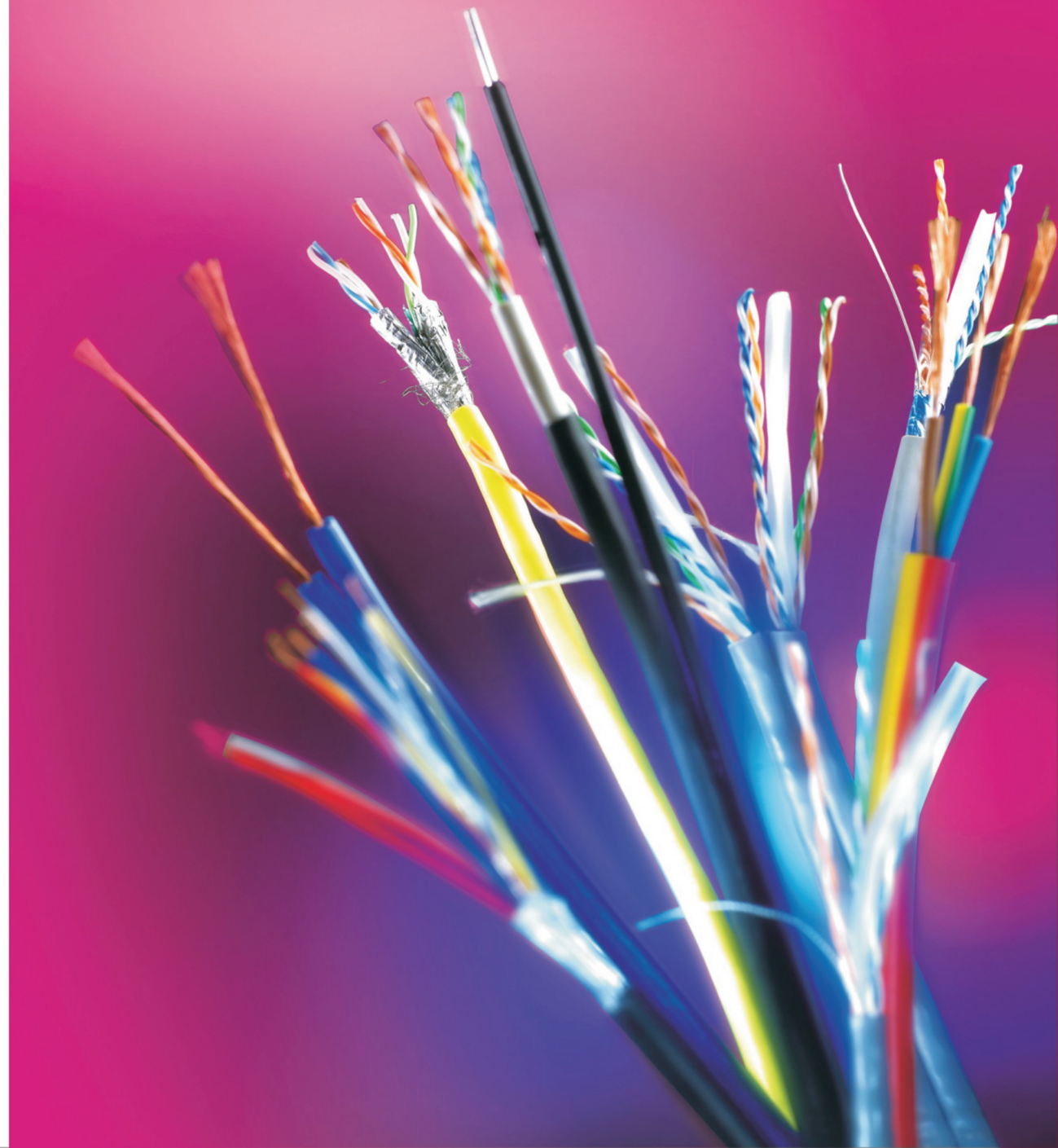
175-205 SNAKE CABLE
CABLE DRUM

206-208 PACKAGE

BULK CABLE

LK ELECTRONICS

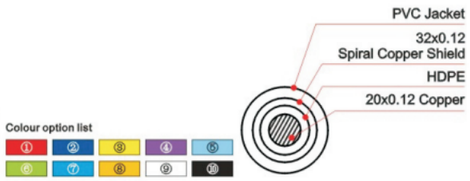
www.lksound.com



MC 101-105



MC101–105 series is a elementary unbalanced microphone cable 0.23mm² with flexible overall jacket–OFC (oxygen free copper)
Insulation: PE
Shield: Spiral>70%
Electrical Resistance<110Ω/km
Operating Temperature: –20℃/+70℃
Mini Bending Radius: 20x cable section radius
Packaging: 100mt per spool



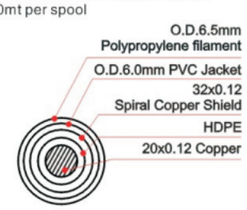
Technical Information

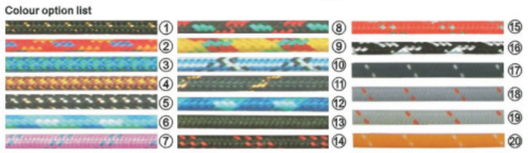
Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
MC101	20*0.12	0.23mm²	32*0.12	O.D.3.0mm
MC102	20*0.12	0.23mm²	32*0.12	O.D.4.0mm
MC103	20*0.12	0.23mm²	32*0.12	O.D.5.0mm
MC104	20*0.12	0.23mm²	32*0.12	O.D.6.0mm
MC105	20*0.12	0.23mm²	32*0.12	O.D.7.0mm

MC 106



MC106 is a elementary unbalanced microphone cable 0.23mm² with flexible PVC with nature cotton covered overall jacket–OFC (oxygen free copper)
Insulation: PE
Shield: Spiral>70%
Electrical Resistance<110Ω/km
Operating Temperature: –20℃/+70℃
Mini Bending Radius: 20x cable section radius
Packaging: 100mt per spool





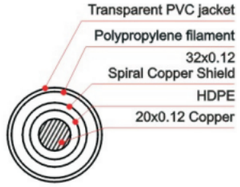
Technical Information

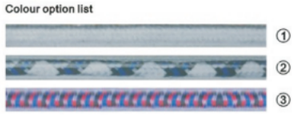
Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
MC106	20*0.12	0.23mm²	32*0.12	O.D.6.5mm

MC 107



MC107 is a elementary unbalanced microphone cable 0.23mm² with nature cotton braid inside and transparent flexible PVC covered overall jacket–OFC (Oxygen Free Copper)
Insulation: PE
Shield: Spiral>70%
Electrical Resistance<110Ω/km
Operating Temperature: –20℃/+70℃
Mini Bending Radius: 20x cable section radius
Packaging: 100mt per spool





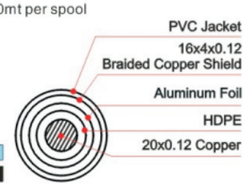
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
MC107	20*0.12	0.23mm²	32*0.12	O.D.6.5mm

MC 108-112



The MC108–112 Series is a high performance unbalanced Microphone cable with flexible PVC overall Jacket
Conductor: 0.23mm²
Insulation: PE
Shield: Al foil+Braid bare copper(OFC)>95%
Electrical Resistance<110Ω/km
Operating Temperature: –20℃/+70℃
Mini Bending Radius: 20x cable section radius
Packaging: 100mt per spool



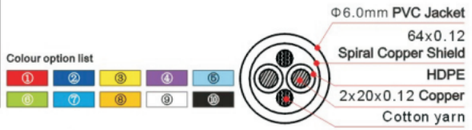
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
MC108	20*0.12	0.23mm²	16*4*0.12	O.D.5.0mm
MC109	20*0.12	0.23mm²	16*4*0.12	O.D.5.5mm
MC110	20*0.12	0.23mm²	16*4*0.12	O.D.6.0mm
MC111	20*0.12	0.23mm²	16*4*0.12	O.D.7.0mm
MC112	20*0.12	0.23mm²	16*4*0.12	O.D.8.0mm

MC 201-205



The MC201–205 is professional balanced microphone cable with spiral shield and flexible PVC jacket
Conductor Drainsmm: OFC 20x0.12
Conductor Insulation: PE red+white, 1.5mm
Filler Materials: Cotton
Nominal Impedance: 110Ω
1st Shield: OFC Twisted 64x0.12, Spiral
2nd Shield: –
Out Jacket: Black
Conductor Resistance: 80Ω/ km
Shield Resistance: –
Capacity Inner Conductor: 78pf/m
Working Temperature Min/Max: –20℃/+70℃



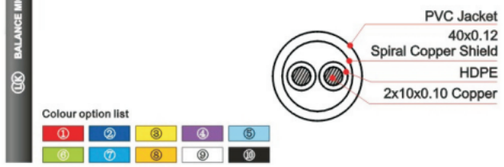
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
MC201	2*7*0.15	2*0.123mm²	32*0.12	O.D.4.0mm
MC202	2*20*0.12	2*0.23mm²	64*0.12	O.D.5.0mm
MC203	2*20*0.12	2*0.23mm²	64*0.12	O.D.6.0mm
MC204	2*20*0.12	2*0.23mm²	64*0.12	O.D.6.5mm
MC205	2*20*0.12	2*0.23mm²	64*0.12	O.D.7.0mm
MC205–1	2*20*0.12	2*0.23mm²	64*0.12	O.D.8.0mm

MC 206-208



The MC206–208 is professional balanced microphone cable with spiral shield and flexible PVC jacket
Conductor Drainsmm: OFC 10x0.10
Conductor Insulation: PE red+white, 1.0mm
Filler Materials: –
Nominal Impedance: 110Ω
1st Shield: OFC Twisted 40x0.10, Spiral
2nd Shield: –
Out Jacket: Black
Conductor Resistance: 160Ω/ km
Shield Resistance: –
Capacity Inner Conductor: 60pf/m
Working Temperature Min/Max: –20℃/+70℃



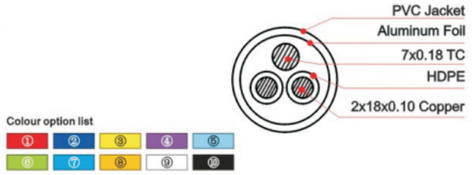
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
MC206	2*10*0.10	2*0.08mm²	40*0.12	O.D.5.0mm
MC207	2*10*0.10	2*0.08mm²	40*0.12	O.D.6.0mm
MC208	2*10*0.10	2*0.08mm²	40*0.12	O.D.7.0mm

MC 209-210



The MC209–210 is professional balanced microphone cable with aluminum foil+tinned drainwire shield and flexible PVC jacket
Conductor Drainsmm: OFC 18x0.10
Conductor Insulation: PE red+white, 1.0mm
Filler Materials: –
Nominal Impedance: 110Ω
1st Shield: Aulfoil+tinned drainwire 7x0.18
2nd Shield: –
Out Jacket: Black
Conductor Resistance: 160Ω/ km
Shield Resistance: –
Capacity Inner Conductor: 60pf/m
Working Temperature Min/Max: –20℃/+70℃



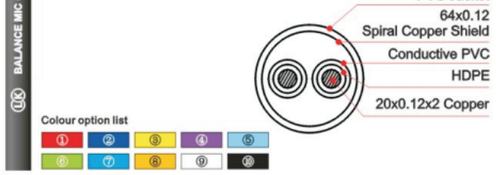
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
MC209	2*18*0.10	2*0.15mm²	Aulfoil+ 7*0.18	O.D.3.0mm
MC210	2*18*0.10	2*0.15mm²	Aulfoil+ 7*0.18	O.D.4.0mm

MC 211-212



The MC211–212 is professional balanced microphone cable with spiral shield and flexible PVC jacket
Conductor Drainsmm: OFC 20x0.12
Conductor Insulation: PE red+white, 1.5mm
Filler Materials: –
Nominal Impedance: 110Ω
1st Shield: 2x Conductive PVC
2nd Shield: OFC Twisted 64x0.12 Spiral
Out Jacket: Black
Conductor Resistance: 90Ω/ km
Shield Resistance: 25Ω/ km
Capacity Inner Conductor: 60pf/m
Working Temperature Min/Max: –20℃/+70℃



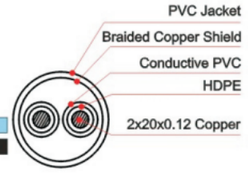
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
MC211	2*20*0.12	2*0.23mm²	64*0.12 +conductive PVC	O.D.6.0mm
MC212	2*20*0.12	2*0.23mm²		O.D.6.5mm

MC 213



The MC213 is professional balanced microphone cable with braided shield and flexible PVC jacket
Conductor Drainsmm: OFC 20x0.12
Conductor Insulation: PE red+white, 1.5mm
Filler Materials: –
Nominal Impedance: 110Ω
1st Shield: 2x Conductive PVC
2nd Shield: OFC Twisted 64x0.12 Braided
Out Jacket: Black
Conductor Resistance: 90Ω/ km
Shield Resistance: 25Ω/ km
Capacity Inner Conductor: 60pf/m
Working Temperature Min/Max: –20℃/+70℃



Colour option list



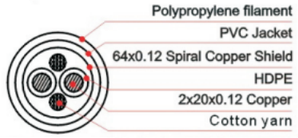
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
MC213	2*20*0.12	2*0.23mm²	96*0.12 +conductive PVC	O.D.6.8mm
MC213–1	2*20*0.12	2*0.23mm²	128*0.12 +conductive PVC	O.D.6.8mm

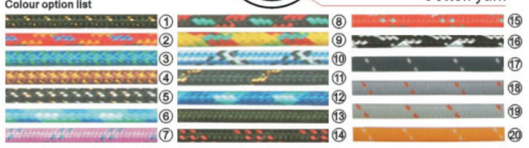
MC 214



The MC214 is professional balanced microphone cable with spiral shield and flexible PVC jacket
Conductor Drainsmm: OFC 20x0.12
Conductor Insulation: PE red+white, 1.5mm
Filler Materials: Cotton
Nominal Impedance: 110Ω
1st Shield: OFC Twisted 64x0.12, Spiral
2nd Shield: –
Out Jacket: Black
Conductor Resistance: 80Ω/ km
Shield Resistance: –
Capacity Inner Conductor: 78pf/m
Working Temperature Min/Max: –20℃/+70℃



Colour option list



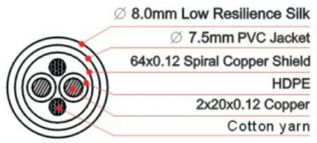
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
MC214	2*20*0.12	2*0.23mm²	64*0.12	O.D.6.5mm
MC214–1	2*20*0.12	2*0.23mm²	64*0.12	O.D.7.0mm

MC224



The MC224 is professional live performance balanced microphone cable with spiral shield and super thicker flexible PVC jacket and nature cotton braided jacket
Conductor Drainsmm: OFC 20x0.12
Conductor Insulation: PE red+white, 1.5mm
Filler Materials: Cotton
Nominal Impedance: 70Ω
Shield: OFC spiral shield 64x0.12
Conductor Resistance: 90Ω/ km
Shield Resistance: 25Ω/ km
Capacity Inner Conductor: 60pf/m
Working Temperature Min/Max: –20℃/+70℃
Outer Jack: Nature Cotton Braided



Colour option list



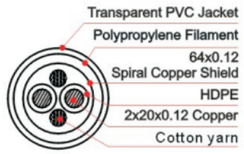
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
MC224	2*20*0.12	2*0.226 mm²	64*0.12	O.D.8.0mm

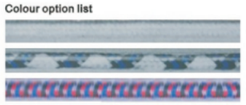
MC 215-216



MC215–216 is a elementary balanced microphone cable 2x0.23mm² with nature cotton braid inside and transparent flexible PVC covered overall jacket–OFC (oxygen free copper)
Conductor Drainsmm: OFC 20x0.12
Conductor Insulation: PE red+white, 1.5mm
Filler Materials: Cotton
Nominal Impedance: 110Ω
Conductor Resistance: 80Ω/ km
1st Shield: OFC Twisted 64x0.12, Spiral
2nd Shield: –
Shield Resistance: –
Capacity Inner Conductor: 78pf/m
Working Temperature Min/Max: –20℃/+70℃



Colour option list



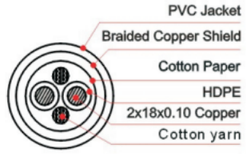
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
MC215	2*20*0.12	2*0.23mm²	64*0.12	O.D.6.5mm
MC216	2*20*0.12	2*0.23mm²	64*0.12	O.D.7.0mm

MC 217-218



The MC217–218 is professional AES/EBU 100ohm digital cable with braid shield and flexible PVC jacket
Conductor Drainsmm: OFC 18x0.10
Conductor Insulation: PE red+white, Φ1.9mm
Filler Materials: Paper+Cotton yarn
Nominal Impedance: 110Ω
1st Shield: 2x Conductive PVC
2nd Shield: OFC Twisted 64/128x0.12 Braided
Out Jacket: Black
Conductor Resistance: 130Ω/ km
Shield Resistance: 12.5Ω/ km
Capacity Inner Conductor: 35pf/m
Working Temperature Min/Max: –20℃/+70℃



Colour option list



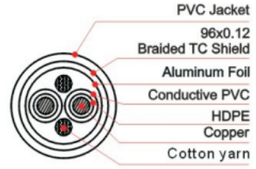
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
MC217	2*18*0.10	2*0.23mm²	64*0.12	O.D.6.0mm
MC218	2*18*0.10	2*0.23mm²	128*0.12	O.D.6.0mm

MC 219-220



The MC219–220 is professional high–quality balanced microphone cable with tinned copper braid shield and flexible PVC jacket
Conductor Drainsmm: OFC 20x0.12 / 30x0.10
Conductor Insulation: PE red+white, Φ1.8mm
Filler Materials: Paper+Cotton yarn
Nominal Impedance: 110Ω
1st Shield: 2x Conductive PVC
2nd Shield: OFC Twisted 96x0.12/0.10 Braided
3st Shield: Aluminum foil 100%
Conductor Resistance: 75Ω/ km
Capacity Inner Conductor: 120pf/m
Working Temperature Min/Max: –20℃/+70℃



Colour option list



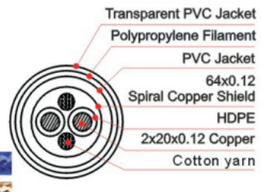
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
MC219	2*20*0.12	2*0.23mm²	96*0.12	O.D.6.8mm
MC220	2*30*0.10	2*0.22mm²	96*0.10	O.D.7.0mm

MC 221



MC221 is a elementray balanced microphone cable 2x0.23mm² with nature cotton braid inside and transparent flexible PVC covered overall jacket–OFC(oxygen free copper)
Conductor Drainsmm: OFC 20x0.12
Conductor Insulation: PE red+white, 1.5mm
Filler Materials: Cotton
Nominal Impedance: 110Ω
Conductor Resistance: 80Ω/ km
1st Shield: OFC Twisted 64x0.12 , spiral
2nd Shield: –
Shield Resistance: –
Capacity Inner Conductor: 78pf/m
Working Temperature Min/Max: –20℃/+70℃



Colour option list



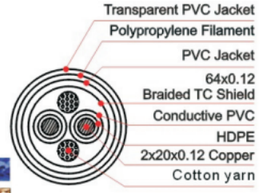
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
MC221	2*20*0.12	2*0.23mm²	64*0.12	O.D.7.0mm

MC 222



MC222 is a elementray balanced microphone cable 2x0.23mm² with nature cotton braid inside and transparent flexible PVC covered overall jacket–OFC(oxygen free copper)
Conductor Drainsmm: OFC 20x0.12
Conductor Insulation: PE red+white, 1.5mm
Filler Materials: Cotton
Nominal Impedance: 110Ω
Conductor Resistance: 80Ω/ km
1st Shield: Conductive PVC
2nd Shield: OFC Twisted 64x0.12 , spiral
Shield Resistance: –
Capacity Inner Conductor: 78pf/m
Working Temperature Min/Max: –20℃/+70℃



Colour option list



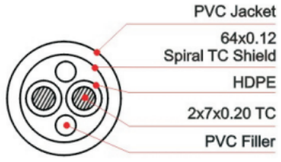
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
MC222	2*20*0.12	2*0.23mm²	64*0.12	O.D.7.0mm

MC 223



MC223 is professional AES/EBU digital cable
2x0.22mm² with a very thick flexible PVC covered overall jacket–OFC(oxygen free copper)
Conductor Drainsmm: OFC tinned 7x0.20
Conductor Insulation: PE red+white, 1.5mm
Nominal Impedance: 110Ω
Conductor Resistance: 80Ω/ km
1st Shield: 2x Cores twisted to a pair tinned
Copper spiral shield 95% coverage
2nd Shield: –
Shield Resistance: 30Ω/ km
Capacity Inner Conductor: 52pf/m
Working Temperature Min/Max: –20℃/+70℃



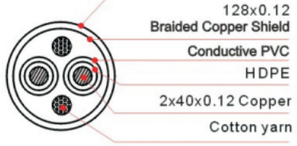
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
MC223	2*7*0.20	2*0.22mm²	64*0.12	O.D.6.5mm

MC225



MC225 is professional balanced microphone cable with braided shield and flexible PVC jacket
Conductor Drainsmm: OFC 40x0.12
Conductor Insulation: PE red+white, 1.5mm
Filler Materials: –
Nominal Impedance: 110Ω
1st Shield: 2x Conductive PVC
2nd Shield: OFC Twisted 128x0.12 Braided
Out Jacket: Black
Conductor Resistance: 90Ω/ km
Shield Resistance: 25Ω/ km
Capacity Inner Conductor: 60pf/m
Working Temperature Min/Max: –20℃/+70℃



Colour option list



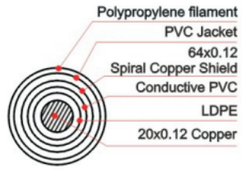
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
MC225	0.12x40x2	2x0.45mm²	128x0.12 +conductive PVC	O.D.7.0mm

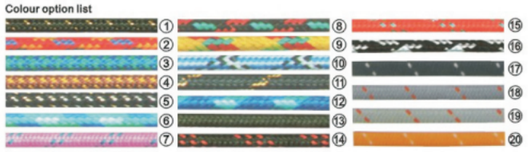
GC 307



Hight quality noiseless instrument cable(1x0.23mm²) with natural cotton covered overall jacket–OFC (oxygen free copper)
The diameters is O.D6.5mm



Colour option list



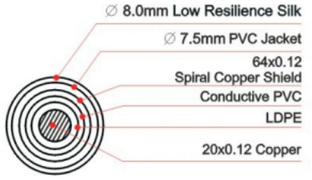
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
GC307	20*0.12	0.23mm²	64*0.12 +conductive PVC	O.D.6.5mm
GC307–1	20*0.12	0.23mm²	64*0.12 +conductive PVC	O.D.7.0mm

GC314



The specially designed specially for live performance in order to avoid twisting,kinking and having other physical memory between your performance and your equipment.
The nature cotton braided jacket making the cable have soft touchable feeling.



Colour option list



Technical Information

Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
GC314	35*0.10	0.274mm²	64*0.12 +conductive PVC	O.D.8.0mm

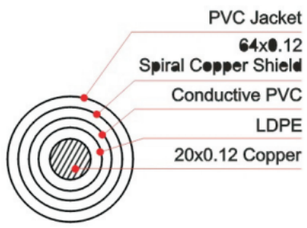
NOISELESS INSTRUMENT CABLE

Colour option list



GC 301-306

The series is a high performance instrument cable with noiseless long unbalance leads for equipment.
All card has double protector PVC jacket.
There are different diameters O.D4.0mm–O.D8.0mm





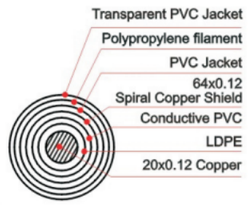
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
GC301	20*0.12	0.23mm²	64*0.12	O.D.4.0mm
GC302	20*0.12	0.23mm²	64*0.12	O.D.5.0mm
GC303	20*0.12	0.23mm²	64*0.12	O.D.6.0mm
GC304	20*0.12	0.23mm²	64*0.12	O.D.7.0mm
GC305	66*0.12	0.75mm²	64*0.12	O.D.7.0mm
GC306	20*0.12	0.23mm²	64*0.12	O.D.8.0mm

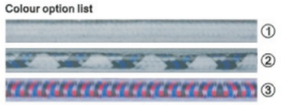
GC 308



Hight quality noiseless instrument cable(1x0.23mm²) with natural cotton covered overall jacket–spiral shield OFC (oxygen free copper)
The diameters is O.D7.0mm



Colour option list



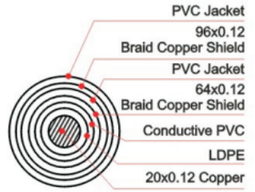
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
GC308	20*0.12	0.23mm²	64*0.12 +conductive PVC	O.D.7.0mm

GC 309



Extremely high quality non–noiseless instrument cable with following specially shield
1st Shield: The conductor have LDPE as the shield covered
2nd Shield: Braided copper shield 64x0.12
3rd Shield: White PVC jacket
4th Shield: Braided copper shield 96x0.12
The outer jacket is black flexible PVC as outer Diameter for 8.0mm



Technical Information

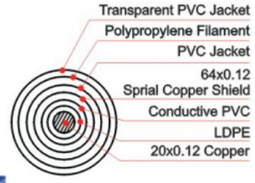
Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
GC309	20*0.12	0.23mm²	64*0.12 +96*0.12 conductive PVC	O.D.8.0mm

NOISELESS INSTRUMENT CABLE

GC 310



Hight quality noiseless instrument cable(1x0.23mm²)
with natural cotton covered overall jacket–spiral shield
OFC (oxygen free copper)
The diameters is O.D7.0mm



Colour option list



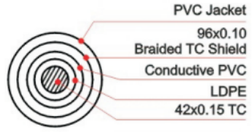
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
GC310	20*0.12	0.23mm²	64*0.12 +conductive PVC	O.D.7.0mm

GC 311



Hight quality noiseless instrument cable(1x0.75mm²)
with natural cotton covered overall jacket–
Tinned copper braided shield (oxygen free copper)
The diameters is O.D7.0mm



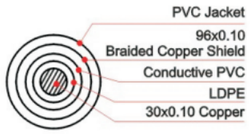
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
GC311	42*0.15	0.75mm²	96*0.10 +conductive PVC	O.D.7.0mm

GC 312



Hight quality noiseless instrument cable(1x0.24mm²)
with PE overall jacket idea for any instrument
connection–braided shield (oxygen free copper)
The diameters is O.D7.0mm



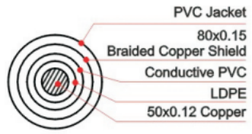
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
GC312	30*0.10	0.24mm²	96*0.10 +conductive PVC	O.D.7.0mm

GC 313



Hight quality noiseless instrument cable(1x0.57mm²)
with PE overall jacket idea for any instrument
connection–braided shield (oxygen free copper)
The diameters is O.D6.0mm



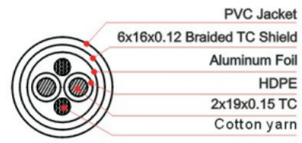
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
GC313	50*0.12	0.57mm²	80*0.12 +conductive PVC	O.D.6.0mm

DMX 601



DMX601 is a professional AES/EBU digital cable
2x0.336mm² with a very thick flexible PVC covered
overall jacket–OFC(oxygen free copper)
Conductor Drainsmm: OFC tinned 19x0.15
Conductor Insulation: PE white+black, 1.8mm
Nominal Impedance: 110Ω
Conductor Resistance: <80Ω/ km
1st Shield: 2 cores twisted to a pair tinned copper
Braided shield 100% coverage
2nd Shield: –
Shield Resistance: 30Ω/ km
Capacity Inner Conductor: 47pf/m
Working Temperature Min/Max: –20℃/+70℃



Technical Information

Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
DMX601	2*19*0.15	2*0.336mm²	6*16*0.12	O.D.5.8mm

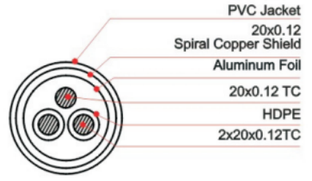
Electrical Data:

Capac.cond./cond.per 1m	<65pF
Capac.cond./shield.per 1m	115pF
Cond.resistance per 1km	53Ω
Shield.resistance per 1km	17Ω
Insulation resist.per 1km	>10GΩ
Surge impedance	110

DMX 602-603



DMX602–603 is a professional AES/EBU digital
cable 2x0.23mm² with flexible PVC covered overall
jacket–OFC(oxygen free copper)
Conductor Drainsmm: OFC tinned 20x0.12
Conductor Insulation: PE white+blue, 1.2mm
Nominal Impedance: 110Ω
Conductor Resistance: <85Ω/ km
1st Shield: Tinned copper 20x0.12 spiral+aluminum foil
2nd Shield: –
Shield Resistance: 30Ω/ km
Capacity Inner Conductor: 47pf/m
Working Temperature Min/Max: –20℃/+70℃



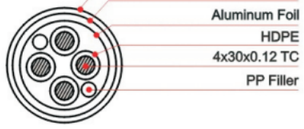
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
DMX602	2*20*0.12	2*0.23mm²	20*0.12	O.D.4.0mm
DMX602–1	2*7*0.20	2*0.22mm²	7*0.20	O.D.4.0mm
DMX603	2*20*0.12	2*0.23mm²	20*0.12	O.D.3.6mm

DMX 604



DMX604 is a professional AES/EBU digital cable
4x0.34mm² with flexible PVC covered overall jacket–
OFC(oxygen free copper)
Conductor Drainsmm: OFC tinned 30x0.12
Conductor Insulation: PE white+blue, 1.2mm
Nominal Impedance: 110Ω
Conductor Resistance: <76Ω/ km
1st Shield: Tinned copper 96x0.12 tinned
wire braided+aluminum foil
2nd Shield: –
Shield Resistance: 30Ω/ km
Capacity Inner Conductor: 78pf/m
Working Temperature Min/Max: –20℃/+70℃



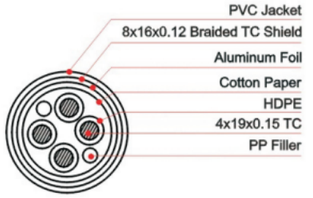
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
DMX604	4*30*0.12	4*0.34mm²	96*0.12	O.D.7.7mm

DMX 605



DMX605 is a professional AES/EBU digital cable
4x0.34mm² with flexible PVC covered overall jacket–
OFC(oxygen free copper)
Conductor Drainsmm: OFC tinned 30x0.12
Conductor Insulation: PE white+black/ red+green, 1.2mm
Nominal Impedance: 110Ω
Conductor Resistance: <80Ω/ km
1st Shield: Tinned copper 96x0.12 tinned
wire braided+aluminum foil
2nd Shield: –
Shield Resistance: 30Ω/ km
Capacity Inner Conductor: 64pf/m
Working Temperature Min/Max: –20℃/+70℃



Technical Information

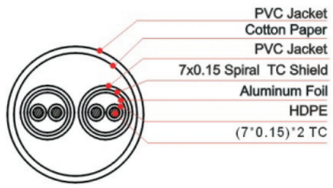
Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
DMX605	4*19*0.15	4*0.34mm²	8*16*0.12	O.D.7.5mm

DIGITAL(AES/EBU) AUDIO CABLE

DMX 606



Constant impedance DMX audio balanced twisted pairs(2x0.13mm²)cable with reduced diameter flexible flame resistance PVC overall jacket
Applicant Fields: Standard DMX connections
Conductors : Tinned copper 7x0.15
Insulation: PE white+blue
Shield: PE filter, aluminum foil 100%
Spiral Shield: 7x0.15
Jacket: Flame resistance
Electrical Resistance: 85Ω/ km(conductor)@20℃
17Ω/ km(shield)@20℃
Electrical Capacitance: 40pf/m(conductor/conductor)@1kHz
71pf/m(conductor/shield)@1kHz
Nominal Impedance: 120Ω
Attenuation: 66%
Operating Temperature: -20℃/+80℃
Working Tension: <50 VAC, <70VDC
Mini Bending Radius: 25mm
Packing: 100m per spool



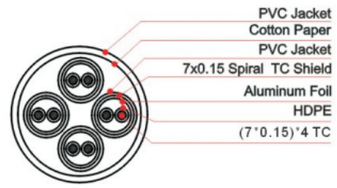
Technical Information

Reference	Channel	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
DMX606	2	(7*0.15)*2	2*0.13mm²	7*0.15	O.D.9.0mm

DMX 607



Constant impedance DMX audio balanced twisted pairs(4x0.13mm²)cable with reduced diameter flexible flame resistance PVC overall jacket
Applicant Fields: Standard DMX connections
Conductors : Tinned copper 7x0.15
Insulation: PE white+blue
Shield: PE filter, aluminum foil 100%
Spiral Shield: 7x0.15
Jacket: Flame resistance
Electrical Resistance: 85Ω/ km(conductor)@20℃
17Ω/ km(shield)@20℃
Electrical Capacitance: 52pf/m(conductor/conductor)@1kHz
89pf/m(conductor/shield)@1kHz
Nominal Impedance: 120Ω
Attenuation: 66%
Operating Temperature: -20℃/+80℃
Working Tension: <50 VAC, <70VDC
Mini Bending Radius: 25mm
Packing: 100m per spool



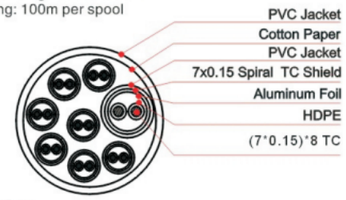
Technical Information

Reference	Channel	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
DMX607	4	(7*0.15)*4	4*0.13mm²	7*0.15	O.D.11mm

DMX 608



Constant impedance DMX audio balanced twisted pairs(8x0.13mm²)cable with reduced diameter flexible flame resistance PVC overall jacket
Applicant Fields: Standard DMX connections
Conductors : Tinned copper 7x0.15
Insulation: PE white+blue
Shield: PE filter, aluminum foil 100%
Spiral Shield: 7x0.15
Jacket: Flame resistance
Electrical Resistance: 85Ω/ km(conductor)@20℃
17Ω/ km(shield)@20℃
Electrical Capacitance: 52pf/m(conductor/conductor)@1kHz
89pf/m(conductor/shield)@1kHz
Nominal Impedance: 120Ω
Attenuation: 66%
Operating Temperature: -20℃/+80℃
Working Tension: <50 VAC, <70VDC
Mini Bending Radius: 25mm
Packing: 100m per spool



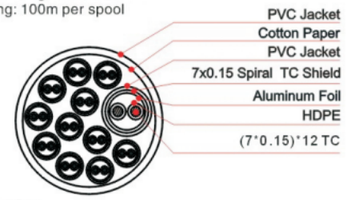
Technical Information

Reference	Channel	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
DMX608	8	(7*0.15)*8	8*0.13mm²	7*0.15	O.D.13mm

DMX 609



Constant impedance DMX audio balanced twisted pairs(12x0.13mm²)cable with reduced diameter flexible flame resistance PVC overall jacket
Applicant Fields: Standard DMX connections
Conductors : Tinned copper 7x0.15
Insulation: PE white+blue
Shield: PE filter, aluminum foil 100%
Spiral Shield: 7x0.15
Jacket: Flame resistance
Electrical Resistance: 85Ω/ km(conductor)@20℃
17Ω/ km(shield)@20℃
Electrical Capacitance: 52pf/m(conductor/conductor)@1kHz
89pf/m(conductor/shield)@1kHz
Nominal Impedance: 120Ω
Attenuation: 66%
Operating Temperature: -20℃/+80℃
Working Tension: <50 VAC, <70VDC
Mini Bending Radius: 25mm
Packing: 100m per spool



Technical Information

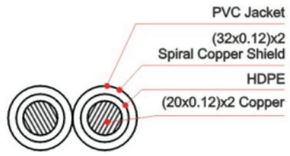
Reference	Channel	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
DMX609	12	(7*0.15)*12	12*0.13mm²	7*0.15	O.D.17mm

DUAL AUDIO CABLE

DC 401-405



This is high level dual mono audio cable with flexible PVC overall jacket-OFC(oxygen free copper)
Conductor Resistance: 80Ω/ km
Shield Resistance: 50Ω/ km
Cap. Inner Conduct Shield/Inner Conduct: 160pf/m
Shield: Spiral
Woking temperature: -20℃/+60℃



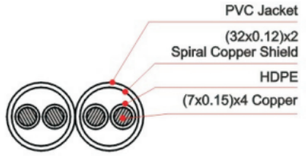
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
DC401	(10*0.12)*2	2*0.11mm²	(32*0.12)*2	O.D.2.8*5.6mm
DC402	(20*0.12)*2	2*0.23mm²	(32*0.12)*2	O.D.3.0*6.0mm
DC403	(20*0.12)*2	2*0.23mm²	(32*0.12)*2	O.D.4.0*8.0mm
DC404	(20*0.12)*2	2*0.23mm²	(32*0.12)*2	O.D.5.0*10.0mm
DC405	(20*0.12)*2	2*0.23mm²	(32*0.12)*2	O.D.6.0*12.0mm

DC 406-408



This is high level dual stereo audio cable with flexible PVC overall jacket-OFC(oxygen free copper)
Conductor Resistance: 80Ω/ km
Shield Resistance: 25Ω/ km
Cap. Inner Conduct Shield/Inner Conduct: 65pf/m
Shield: Spiral
Woking temperature: -20℃/+60℃



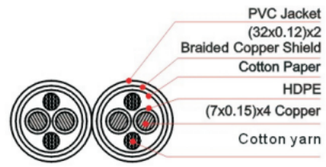
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
DC406	(7*0.15)*4	4*0.12mm²	(32*0.12)*2	O.D.4.0*8.0mm
DC407	(20*0.12)*4	4*0.23mm²	(64*0.12)*2	O.D.5.0*10.0mm
DC408	(20*0.12)*4	4*0.23mm²	(64*0.12)*2	O.D.6.0*12.0mm

DC 409-411



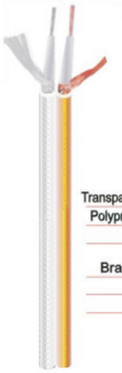
This is high level dual stereo audio cable with flexible PVC overall jacket-OFC(oxygen free copper)
Conductor Resistance: 80Ω/ km
Shield Resistance: 25Ω/ km
Cap. Inner Conduct Shield/Inner Conduct: 65pf/m
Shield: Braided
Woking temperature: -20℃/+60℃



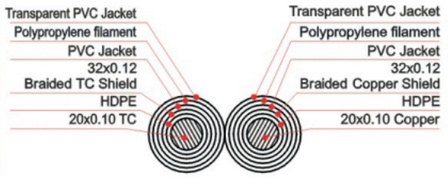
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
DC409	(7*0.15)*4	4*0.12mm²	(32*0.12)*2	O.D.4.0*8.0mm
DC410	(20*0.12)*4	4*0.23mm²	(64*0.12)*2	O.D.5.0*10.0mm
DC411	(20*0.12)*4	4*0.23mm²	(64*0.12)*2	O.D.6.0*12.0mm

DC 412-415



This is high level dual mono audio cable with jacket-flexible transparent PVC overall OFC(oxygen free copper)
Conductor Resistance: 80Ω/ km
Shield Resistance: 25Ω/ km
Cap. Inner Conduct Shield/Inner Conduct: 65pf/m
Shield: Braided
Woking temperature: -20℃/+60℃



Technical Information

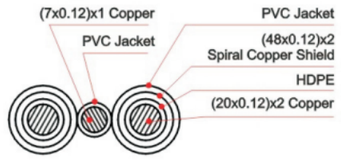
Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
DC412	(7*0.15)*2	2*0.12mm²	(32*0.12)*2	O.D.3.0*6.0mm
DC413	(20*0.12)*2	2*0.23mm²	(64*0.12)*2	O.D.4.0*8.0mm
DC414	(20*0.12)*2	2*0.23mm²	(64*0.12)*2	O.D.5.0*10.0mm
DC415	(20*0.12)*2	2*0.23mm²	(64*0.12)*2	O.D.6.0*12.0mm

PARALLEL AUDIO CABLE

DC 416-418



This is high level dual stereo audio cable with flexible PVC overall jacket-OFC(oxygen free copper)
Conductor Resistance: 80Ω/ km
Shield Resistance: 25Ω/ km
Cap. Inner Conduct Shield/Inner Conduct: 65pf/m
Shield: Spiral
Woking temperature: -20℃/+60℃



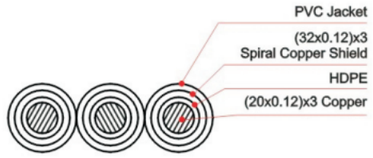
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
DC416	(20*0.12)*2 (7*0.12)*1	2*0.23mm²	(48*0.12)*2	O.D.4+1.5+4mm
DC417	(20*0.12)*2 (7*0.12)*1	2*0.23mm²	(48*0.12)*2	O.D.5+1.5+5mm
DC418	(20*0.12)*2 (7*0.12)*1	2*0.23mm²	(48*0.12)*2	O.D.6+1.5+6mm

DC 419



This is high level three parallel audio cable with flexible PVC overall jacket-OFC(oxygen free copper)
Conductor Resistance: 80Ω/ km
Shield Resistance: 25Ω/ km
Cap. Inner Conduct Shield/Inner Conduct: 65pf/m
Shield: Spiral
Woking temperature: -20℃/+60℃



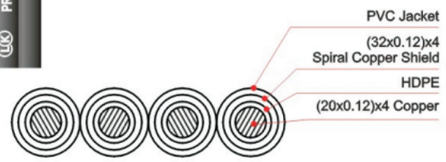
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
DC419	(20*0.12)*3	3*0.23mm²	(32*0.12)*3	O.D.4.0*12mm
DC423	(20*0.12)*3	3*0.23mm²	(32*0.12)*3	O.D.3.0*9mm

DC 420



This is high level four parallel audio cable with flexible PVC overall jacket-OFC(oxygen free copper)
Conductor Resistance: 80Ω/ km
Shield Resistance: 25Ω/ km
Cap. Inner Conduct Shield/Inner Conduct: 65pf/m
Shield: Spiral
Woking temperature: -20℃/+60℃



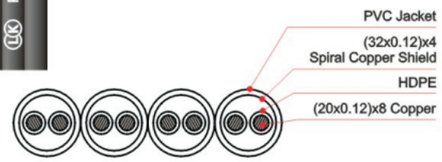
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
DC420	(20*0.12)*4	4*0.23mm²	(32*0.12)*4	O.D.3.0*12mm

DC 421



This is high level four parallel audio cable with flexible PVC overall jacket-OFC(oxygen free copper)
Conductor Resistance: 80Ω/ km
Shield Resistance: 25Ω/ km
Cap. Inner Conduct Shield/Inner Conduct: 65pf/m
Shield: Spiral
Woking temperature: -20℃/+60℃



Technical Information

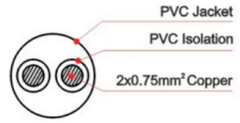
Reference	Inner Conductors	Inner Conductor Section	Shield	Cable outer Diameter
DC421	(20*0.12)*8	8*0.23mm²	(32*0.12)*4	O.D.4.0*16mm

SPEAKER CABLE

SC 501-506



High-quality flexible 2 twisted conductors professional speaker cable
Applicant fileds: Audio connections
Conductors: Bare copper OFC(oxygen free copper)
Electrical Resistance: 24.2/12/12/7.4/7.4/4.5Ω/km@20℃
Electrical Capacitance: <130pf/km@1kHz
Operating Temperature: -20℃/+70℃
Working Tension: 300/500V
Minimum Bending Radius: 10x overall diameter
Packaging: 100m per spool



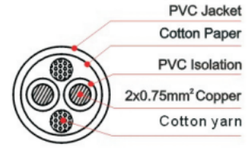
Technical Information

Reference	Conductor Section	AWG	Cable outer Diameter
SC501	2*0.75mm²	18AWG	O.D.5.5mm
SC502	2*1.3mm²	16AWG	O.D.6.0mm
SC503	2*1.5mm²	15AWG	O.D.7.0mm
SC504	2*2.0mm²	14AWG	O.D.7.5mm
SC505	2*2.5mm²	13AWG	O.D.8.0mm
SC506	2*4.0mm²	11AWG	O.D.9.0mm
SC506-1	2*3.0mm²	12AWG	O.D.8.5mm

SC 507-511



High-quality more flexible 2 twisted conductors professional speaker cable with nature cotton filled.
Applicant fileds: Audio connections
Conductors: Bare copper OFC(oxygen free copper)
Electrical Resistance: 24.2/12/12/7.4/7.4/4.5Ω/km@20℃
Electrical Capacitance: <130pf/km@1kHz
Operating Temperature: -20℃/+70℃
Working Tension: 300/500V
Minimum Bending Radius: 10x overall diameter
Packaging: 100m per spool



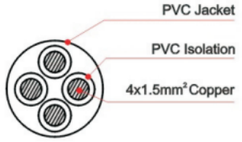
Technical Information

Reference	Conductor Section	AWG	Cable outer Diameter
SC507	2*0.75mm²	18AWG	O.D.6.5mm
SC508	2*1.5mm²	15AWG	O.D.7.0mm
SC509	2*2.0mm²	14AWG	O.D.8.0mm
SC510	2*2.5mm²	13AWG	O.D.9.0mm
SC511	2*4.0mm²	11AWG	O.D.10.0mm

SC 512-515



High-quality flexible 4 twisted conductors professional speaker cable
Applicant fileds: Audio connections
Conductors: Bare copper OFC(oxygen free copper)
Electrical Resistance: 12/7.4/7.4/4.5Ω/km@20℃
Electrical Capacitance: <130pf/km@1kHz
Operating Temperature: -20℃/+70℃
Working Tension: 300/500V
Minimum Bending Radius: 10x overall diameter
Packaging: 100m per spool



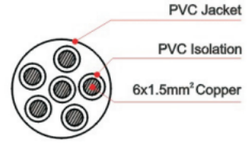
Technical Information

Reference	Conductor Section	AWG	Cable outer Diameter
SC512	4*1.5mm²	15AWG	O.D.10.0mm
SC513	4*2.0mm²	14AWG	O.D.12.0mm
SC514	4*2.5mm²	13AWG	O.D.13.0mm
SC515	4*4.0mm²	11AWG	O.D.14.0mm

SC 516-519



High-quality flexible 6 twisted conductors professional speaker cable
Applicant fileds: Audio connections
Conductors: Bare copper OFC(oxygen free copper)
Electrical Resistance: 12/7.4/7.4/4.5Ω/km@20℃
Electrical Capacitance: <130pf/km@1kHz
Operating Temperature: -20℃/+70℃
Working Tension: 300/500V
Minimum Bending Radius: 10x overall diameter
Packaging: 100m per spool



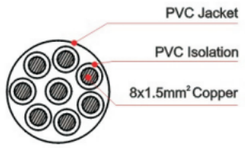
Technical Information

Reference	Conductor Section	AWG	Cable outer Diameter
SC516	6*1.5mm²	15AWG	O.D.11.0mm
SC517	6*2.0mm²	14AWG	O.D.13.0mm
SC518	6*2.5mm²	13AWG	O.D.14.0mm
SC519	6*4.0mm²	11AWG	O.D.16.0mm

SC 520-521



High–quality flexible 8 twisted conductors professional speaker cable
Applicant fileds: Audio connections
Conductors: Bare copper OFC(oxygen free copper)
Electrical Resistance: 7.4/7.4Ω/km@20℃
Electrical Capacitance: <130pf/km@1kHz
Operating Temperature: –20℃/+70℃
Working Tension: 300/500V
Minimum Bending Radius: 10x overall diameter
Packaging: 100m per spool



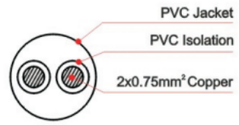
Technical Information

Reference	Conductor Section	AWG	Cable outer Diameter
SC520	8*1.5mm²	15AWG	O.D.12.0mm
SC521	8*2.5mm²	13AWG	O.D.14.0mm

SC 522-525



High–quality flexible 2 twisted conductors professional speaker cable
Applicant fileds: Installation audio connections
Conductors: Bare copper OFC(oxygen free copper)
Electrical Resistance: 24.2/12/7.4/7.4Ω/km@20℃
Electrical Capacitance: <130pf/km@1kHz
Operating Temperature: –20℃/+70℃
Working Tension: 300/500V
Minimum Bending Radius: 5x overall diameter
Packaging: 100m per spool



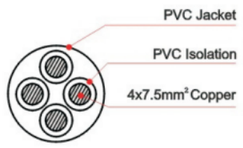
Technical Information

Reference	Conductor Section	AWG	Cable outer Diameter
SC522	2*0.75mm²	18AWG	O.D.5.5mm
SC523	2*1.5mm²	15AWG	O.D.7.0mm
SC524	2*2.0mm²	14AWG	O.D.7.5mm
SC525	2*2.5mm²	13AWG	O.D.8.0mm

SC 526-529



High–quality flexible 4 twisted conductors professional speaker cable
Applicant fileds: Installation audio connections
Conductors: Bare copper OFC(oxygen free copper)
Electrical Resistance: 24.2/12/7.4/7.4Ω/km@20℃
Electrical Capacitance: <130pf/km@1kHz
Operating Temperature: –30℃/+70℃
Working Tension: 300/500V
Minimum Bending Radius: 10x overall diameter
Packaging: 100m per spool



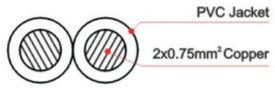
Technical Information

Reference	Conductor Section	AWG	Cable outer Diameter
SC526	4*0.75mm²	18AWG	O.D.8.0mm
SC527	4*1.5mm²	15AWG	O.D.10.0mm
SC528	4*2.0mm²	14AWG	O.D.12.0mm
SC529	4*2.5mm²	13AWG	O.D.12.0mm

SC 531-534



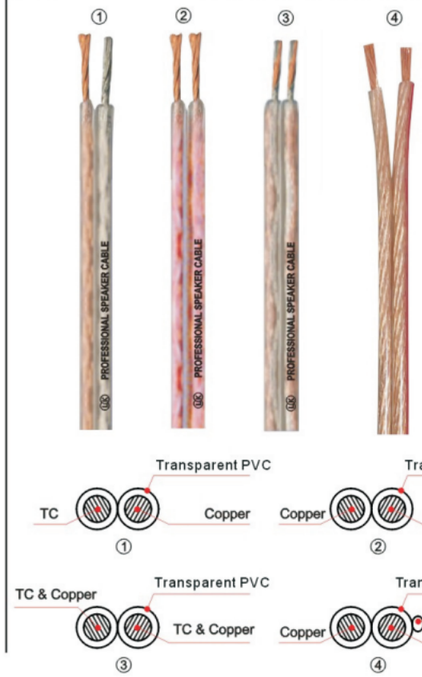
High–quality 2 conductorsprofessiona flatl speaker cable with flexible PVC over jacket
Applicant fileds: Installation or audio connections
Conductors: Bare copper OFC(oxygen free copper)
Electrical Resistance: 32/26/24.2/21Ω/km@20℃
Electrical Capacitance: <130pf/km@1kHz
Operating Temperature: –30℃/+70℃
Working Tension: 300/500V
Minimum Bending Radius: 10x overall diameter
Packaging: 100m per spool



Technical Information

Reference	Conductor Section	AWG	Cable outer Diameter
SC531	2*0.75mm²	18AWG	O.D.2.6*5.2mm
SC532	2*1.0mm²	17AWG	O.D.3.0*6.0mm
SC533	2*1.5mm²	15AWG	O.D.4.0*8.0mm
SC534	2*2.0mm²	14AWG	O.D.5.0*10.0mm

SC 535-545



High–quality 2 conductors professional flat speaker cable with flexible PVC over jacket
Applicant fileds: Installation audio connections
Conductors: Bare copper /tinned OFC(oxygen free copper)
Electrical Resistance: 38/32/28/26/24.2/21/12/7.4/6.8/5/4Ω/km@20℃
Electrical Capacitance: <130pf/km@1kHz
Operating Temperature: –30℃/+70℃
Working Tension: 300/500V
Minimum Bending Radius: 5x overall diameter
Packaging: 100m per spool

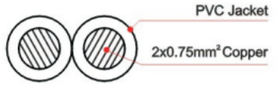
Technical Information

Reference	Inner Conductor Section	Cable outer Diameter	GAUGE
SC535	2*0.65mm²	O.D.2.4*4.8mm	19GA
SC536	2*0.75mm²	O.D.2.4*4.8mm	18GA
SC537	2*1.0mm²	O.D.2.4*4.8mm	17GA
SC538	2*1.3mm²	O.D.3.0*6.0mm	16GA
SC539	2*1.5mm²	O.D.3.5*7.0mm	15GA
SC540	2*2.0mm²	O.D.3.8*7.6mm	14GA
SC541	2*2.5mm²	O.D.3.8*7.6mm	13GA
SC542	2*3.0mm²	O.D.4.5*9mm	12GA
SC543	2*4.0mm²	O.D.5.5*11mm	11GA
SC544	2*5.0mm²	O.D.5.5*11mm	10GA
SC545	2*6.0mm²	O.D.6*12mm	9GA

SC 546-548



High–quality 2 conductors professional flat speaker cable with flexible PVC over jacket
Applicant fileds: Installation audio connections
Conductors: Bare copper OFC(oxygen free copper)
Electrical Resistance: 26/19.5/13.3Ω/km@20℃
Electrical Capacitance: <115pf/km@1kHz
Operating Temperature: –20℃/+70℃
Working Tension: 300/500V
Minimum Bending Radius: 4x overall diameter
Packaging: 100m per spool



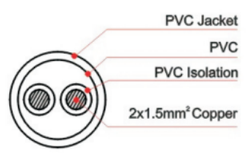
Technical Information

Reference	Conductor Section	AWG	Cable outer Diameter
SC546	2*0.75mm²	18AWG	O.D.3.5*7.0mm
SC547	2*1.0mm²	17AWG	O.D.3.8*7.6mm
SC548	2*1.5mm²	15AWG	O.D.4.0*8.0mm

SC 549-552



High–quality 2 conductors professional speaker cable with flexible PVC over jacket
Applicant fileds: Installation audio connections
Conductors: Bare copper OFC(oxygen free copper)
Core insulation: Silicone rubber
Electrical Resistance: 13.0/7.5/4.5/3.0Ω/km@20℃
Electrical Capacitance: <115pf/km@1kHz
Operating Temperature: –20℃/+70℃
Working Tension: 300/500V
Minimum Bending Radius: 6x overall diameter
Packaging: 100m per spool



Technical Information

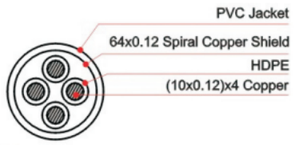
Reference	Conductor Section	AWG	Cable outer Diameter
SC549	2*1.5mm²	15AWG	O.D.8.0mm
SC550	2*2.5mm²	13AWG	O.D.9.0mm
SC551	2*4.0mm²	11AWG	O.D.11.0mm
SC552	2*6.0mm²	9AWG	O.D.12.0mm

MIDI AUDIO CABLE

MIDI 701-702



Professional 4 conductors(4x0.113mm²) shielded
MIDI cable with flexible PVC overall jacket.
Applicant Fields: MIDI instruments connections
Conductors: Bare copper 0.113mm²
Shield: Spiral
Jacket: Flexible PVC
Electrical Resistance: 123Ω(conductor)@20℃
Electrical Capacitance: 41pf/m(conductor/conductor)@1kHz
88pf/m(conductor/shield)@1kHz
Operating Temperature: –20℃/+65℃
Working Tension: <50VDC
Mini Bending Radius: 20x cable section radius
Packing: 100m per spool



Colour option list



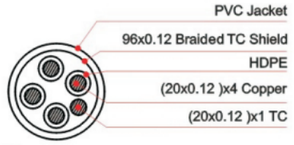
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Cable outer Diameter	Shield
MIDI 701	(10*0.12)*4	4*0.113mm²	O.D.5.0mm	64*0.12
MIDI 702	(10*0.12)*4	4*0.113mm²	O.D.6.0mm	64*0.12

MIDI 703-704



Professional 4 conductors(4x0.23mm²) shielded
MIDI cable with flexible PVC overall jacket.
Applicant Fields: MIDI instruments connections
Conductors: Tinned copper 0.23mm²
Shield: Braided
Jacket: Flexible PVC
Electrical Resistance: 123Ω(conductor)@20℃
Electrical Capacitance: 41pf/m(conductor/conductor)@1kHz
88pf/m(conductor/shield)@1kHz
Operating Temperature: –20℃/+65℃
Working Tension: <50VDC
Mini Bending Radius: 20x cable section radius
Packing: 100m per spool



Colour option list



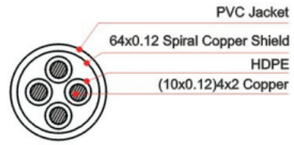
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Cable outer Diameter	Shield
MIDI 703	(20*0.12)*4	4*0.23mm²	O.D.6.0mm	96*0.12
MIDI 704	(20*0.12)*4	4*0.23mm²	O.D.7.0mm	96*0.12

MIDI 705-706



Professional 4 conductors(4x0.113mm²) shielded
dual MIDI cable with flexible PVC overall jacket.
Applicant Fields: MIDI instruments connections
Conductors: Bare copper 0.113mm²
Shield: Spiral
Jacket: Flexible PVC
Electrical Resistance: 123Ω(conductor)@20℃
Electrical Capacitance: 41pf/m(conductor/conductor)@1kHz
88pf/m(conductor/shield)@1kHz
Operating Temperature: –20℃/+65℃
Working Tension: <50VDC
Mini Bending Radius: 20x cable section radius
Packing: 100m per spool



Technical Information

Reference	Inner Conductors	Inner Conductor Section	Cable outer Diameter	Shield
MIDI 705	(10*0.12)*4*2	2*4*0.113mm²	O.D.5.0*10.0mm	64*0.12
MIDI 706	(10*0.12)*4*2	2*4*0.113mm²	O.D.6.0*12.0mm	64*0.12

MIDI 707-708



Professional 4 conductors(4x0.23mm²) shielded
MIDI cable with flexible PVC overall jacket.
Applicant Fields: MIDI instruments connections
Conductors: Bare copper 0.23mm²
Shield: Braided
Jacket: Flexible PVC
Electrical Resistance: 123Ω(conductor)@20℃
Electrical Capacitance: 41pf/m(conductor/conductor)@1kHz
88pf/m(conductor/shield)@1kHz
Operating Temperature: –20℃/+65℃
Working Tension: <50VDC
Mini Bending Radius: 20x cable section radius
Packing: 100m per spool



Technical Information

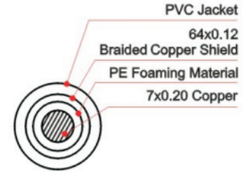
Reference	Inner Conductors	Inner Conductor Section	Cable outer Diameter	Shield
MIDI 707	(20*0.12)*4	4*0.23mm²	O.D.6.0mm	96*0.12
MIDI 708	(7*0.12)*8	8*0.08mm²	O.D.5.0mm	7*0.12

VIDEO CABLE [75Ω]

VID801



Economic video patch cable 75Ω with flexible
inner conductor(0.22mm²)
Inner conductor: Stranded bare copper 7x0.20
Insulation: PE
Shield: Bare copper braided 85% coverage
Jacket PVC: O.D5.8mm
Mini Bending Radius: 40mm
Working Temperature: –20℃/+70℃
Characteristic Impedance: 75Ω
Capacitance: 67pf/m
Screening Attenuation: >55dB



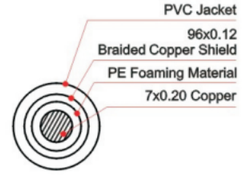
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Cable outer Diameter	Shield
VID801	7*0.20	0.22mm²	O.D.5.8mm	64*0.12

VID802



Economic video patch cable 75Ω with flexible
inner conductor(0.22mm²)
Inner conductor: Stranded bare copper 7x0.20
Insulation: PE
Shield: Bare copper braided 85% coverage
Jacket PVC: O.D6.0mm
Mini Bending Radius: 40mm
Working Temperature: –20℃/+70℃
Characteristic Impedance: 75Ω
Capacitance: 68pf/m
Screening Attenuation: >55dB



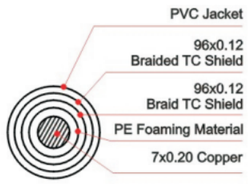
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Cable outer Diameter	Shield
VID802	7*0.20	0.22mm²	O.D.6.0mm	96*0.12

VID803



High–frequency digital video cable 75Ω with
flexible inner conductor(0.22mm²)
Inner conductor: Stranded bare copper 7x0.20
Insulation: PE
Shield: Tinned copper braided 92%+92% coverage
Jacket PVC: O.D6.3mm
Mini Bending Radius: 30mm
Working Temperature: –20℃/+70℃
Characteristic Impedance: 75Ω
Capacitance: 68pf/m
Screening Attenuation: >65dB



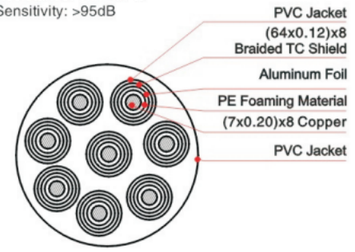
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Cable outer Diameter	Shield
VID803	7*0.20	0.22mm²	O.D.6.3mm	96*0.12 +96*0.12

VID804



Multicore video patch cable 75Ω with strand
core inner conductor(0.22mm²)
Inner conductor: Stranded bare copper 7x0.20
Insulation: PE
Shield: Bare copper braided 85% coverage
Jacket PVC: O.D24mm
Operating Temperature: –20℃/+80℃
Working Impedance(200mHz): 75Ω
Capacity: 1m/53pf
Resistance: 1km<37Ω
Sensitivity: >95dB



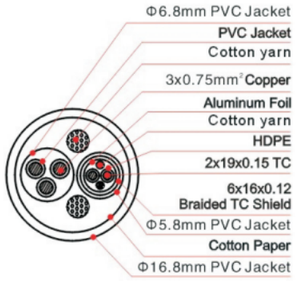
Technical Information

Reference	Inner Conductors	Inner Conductor Section	Cable outer Diameter	Shield
VID804	(7*0.20)*8	(0.22mm²)*8	O.D.24mm	96*0.12

DPC 901-904



1 signal cable 3P(DMX,digital audio, analog audio)
plus power cable with different section
AES/EBU+Power Cable



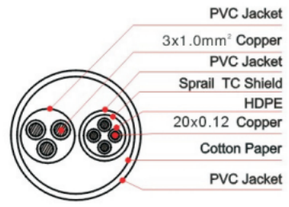
Technical Information

Reference	Power Cable	Inner Conductor Section 1	Inner Conductor Section 2	Cable outer Diameter
DPC901	3*0.75mm²	Φ6.8mm	Φ5.8mm	O.D.16.8mm
DPC902	3*1.0mm²	Φ7.0mm	Φ5.8mm	O.D.16.8mm
DPC903	3*1.5mm²	Φ8.0mm	Φ5.8mm	O.D.17.0mm
DPC903-1	3*2.0mm²	Φ8.5mm	Φ5.8mm	O.D.17.0mm
DPC904	3*3.0mm²	Φ9.0mm	Φ5.8mm	O.D.17.0mm

DPC 907-909



4 signal cable (DMX,digital audio, analog audio)
plus power cable with different section
4x AES/EBU+Power Cable



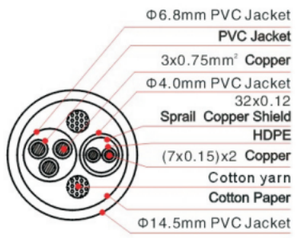
Technical Information

Reference	Power Cable	Inner Conductor Section 1	Inner Conductor Section 2	Cable outer Diameter
DPC907	3*1.0mm²	Φ7.0mm	Φ4.0*4mm	O.D.16.0mm
DPC908	3*1.5mm²	Φ8.0mm	Φ4.0*4mm	O.D.17.5mm
DPC909	3*2.5mm²	Φ9.0mm	Φ4.0*4mm	O.D.19.0mm

DPC 913-915



1 analog audio signal cable plus power cable
with different section audio signal+power cable



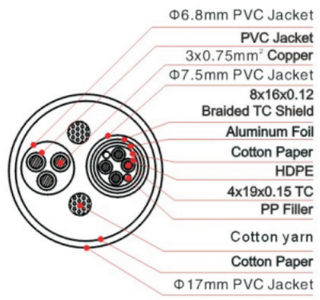
Technical Information

Reference	Power Cable	Inner Conductor Section 1	Inner Conductor Section 2	Cable outer Diameter
DPC913	3*0.75mm²	Φ6.8mm	Φ4.0mm	O.D.14.5mm
DPC914	3*1.0mm²	Φ7.0mm	Φ4.0mm	O.D.15.0mm
DPC915	3*1.5mm²	Φ8.0mm	Φ4.0mm	O.D.17.0mm

DPC 916-918



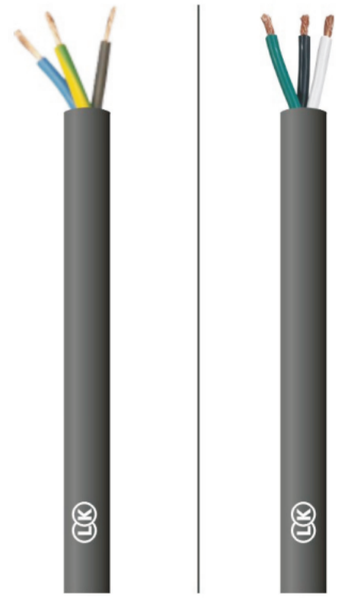
1 analog audio signal cable plus power cable
with different section 5P DMX cable+power



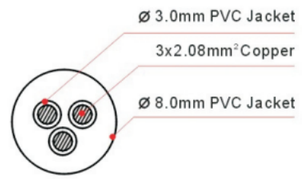
Technical Information

Reference	Power Cable	Inner Conductor Section 1	Inner Conductor Section 2	Cable outer Diameter
DPC916	3*0.75mm²	Φ6.8mm	Φ7.5mm	O.D.17mm
DPC917	3*1.0mm²	Φ7.0mm	Φ7.5mm	O.D.18mm
DPC918	3*1.5mm²	Φ8.0mm	Φ7.5mm	O.D.19mm

DPC 919-925



Power cable with different section

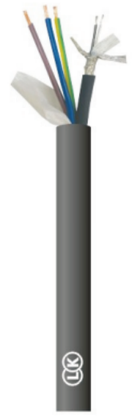


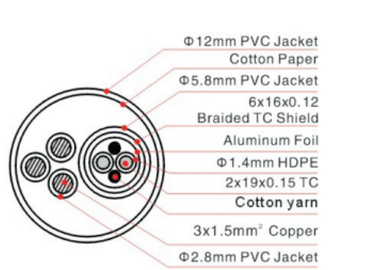
Technical Information

Reference	Power Cable	Cable outer Diameter
DPC 919	3*0.75mm²	O.D.6.8mm
DPC 920	3*1.0mm²	O.D.7.0mm
DPC 921	3*1.5mm²	O.D.7.5mm
DPC922	3*2.08mm²	O.D.8.0mm
DPC923	3*2.5mm²	O.D.9.0mm
DPC925	3*3.31mm²	O.D.9.0mm

DPC1000

3P DMX Cable+Power Cable





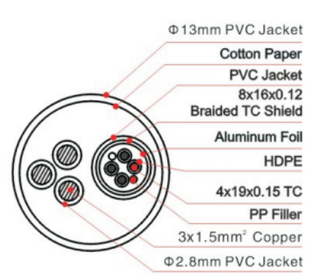
Technical Information

Reference	Power Cable	Inner Conductor Section	Cable outer Diameter
DPC1000	3*1.5mm²	Φ5.8mm	O.D.12mm

DPC1002-1003

5P DMX Cable+Power Cable

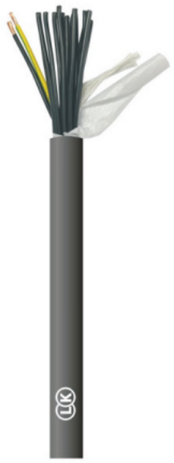


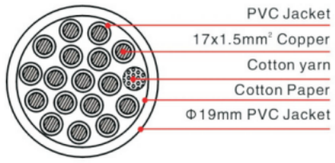


Technical Information

Reference	Power Cable	Inner Conductor Section	Cable outer Diameter
DPC1002	3*1.5mm²	Φ7.5mm	O.D.13mm
DPC1003	3*2.5mm²	Φ7.5mm	O.D.14mm

DPC1009-1010

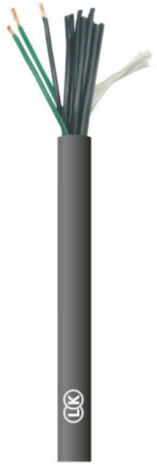


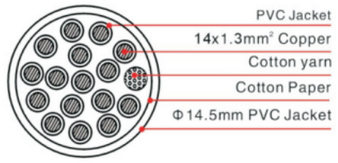


Technical Information

Reference	Power Cable	Cable outer Diameter
DPC1009	17*1.5mm²	O.D.19.0mm
DPC1010	17*2.5mm²	O.D.20.5mm

DPC1011-1012

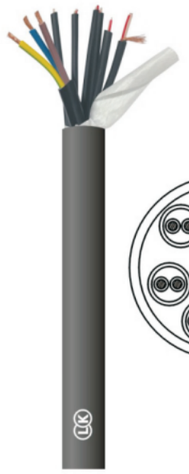


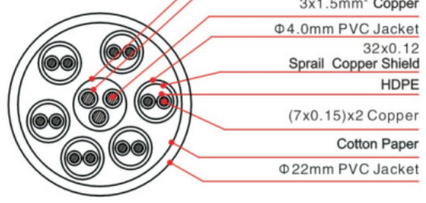


Technical Information

Reference	Power Cable	Cable outer Diameter
DPC1011	14*1.3mm²	O.D.14.5mm
DPC1012	14*2.08mm²	O.D.19.0mm

DPC1020

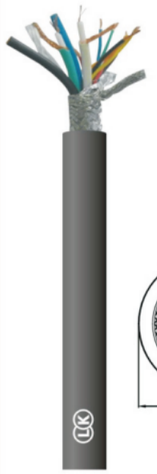




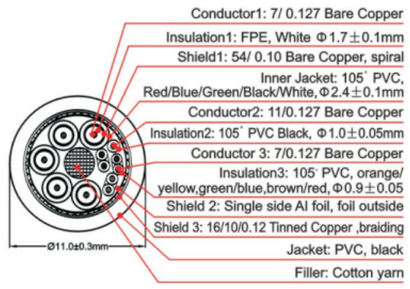
Technical Information

Reference	Power Cable	Power cable Diameter	Mic Cable	Mic cable Diameter	Cable outer Diameter
DPC1020	3x1.5mm²	Φ8.0mm	(2x0.123mm²)x6	Φ4.0x6mm	O.D.22mm

LKV001



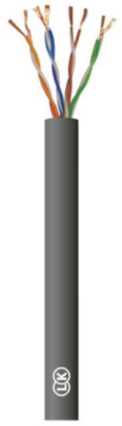
This video cable contains 5 shield conductors and a global dual shield consisting of an aluminium foil & a tinned plated copper braided shield for perfect shield



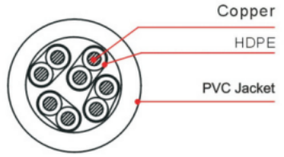
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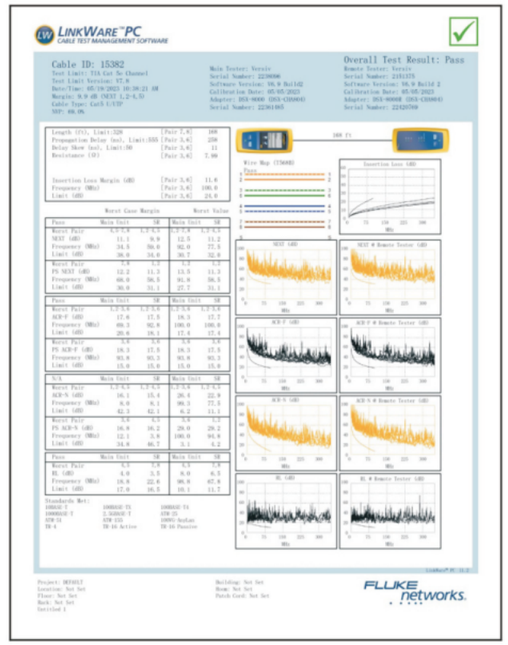
Reference	Inner Conductor Section 1	Inner Conductor Section 2	Cable outer Diameter
LKV001	7*0.127	11*0.127	O.D.11.0mm

LKT50U(Cat5 U/UTP)



Basic grade unshielded twisted pair cable, stable basic network transmission, suitable for ordinary daily network wiring.

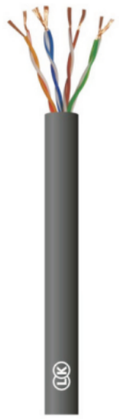




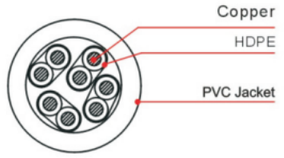
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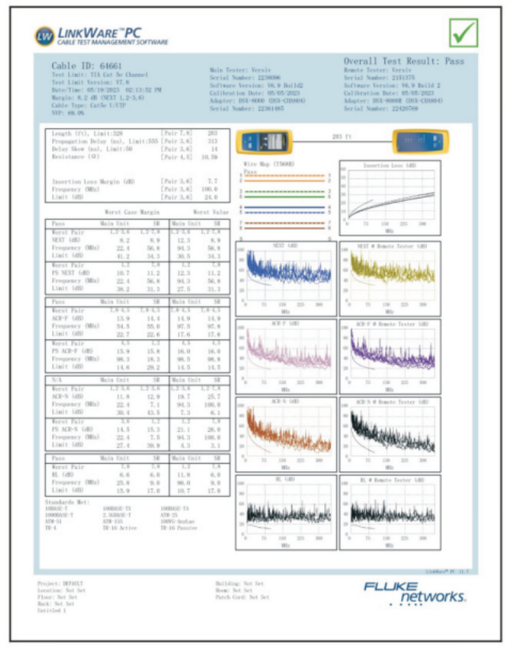
Reference	Wire Gauge	Cable outer Diameter
LKT50/1U	26AWG	O.D.6.3mm
LKT50/2U	24AWG	O.D.6.5mm
LKT50/3U	22AWG	O.D.6.8mm

LKT50EU(Cat5e U/UTP)



Enhanced Category 5 unshielded network cable, high cost performance, widely used in home and office conventional network engineering.

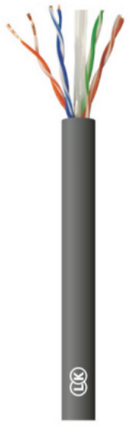




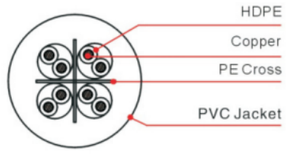
Technical Information

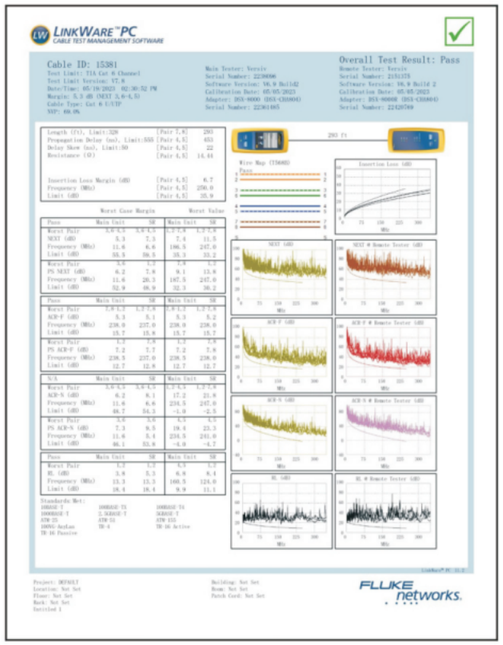
Reference	Wire Gauge	Cable outer Diameter
LKT50/1EU	26AWG	O.D.6.3mm
LKT50/2EU	24AWG	O.D.6.5mm
LKT50/3EU	22AWG	O.D.6.8mm

LKT60U(Cat6 U/UTP)



High-performance unshielded gigabit network cable, fast transmission speed, stable signal, ideal for office, monitoring and high-speed network use.

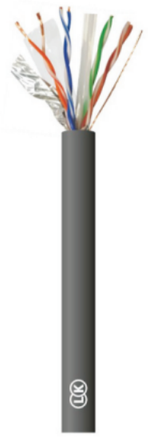




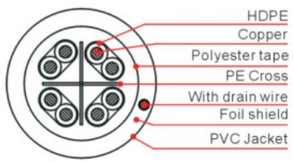
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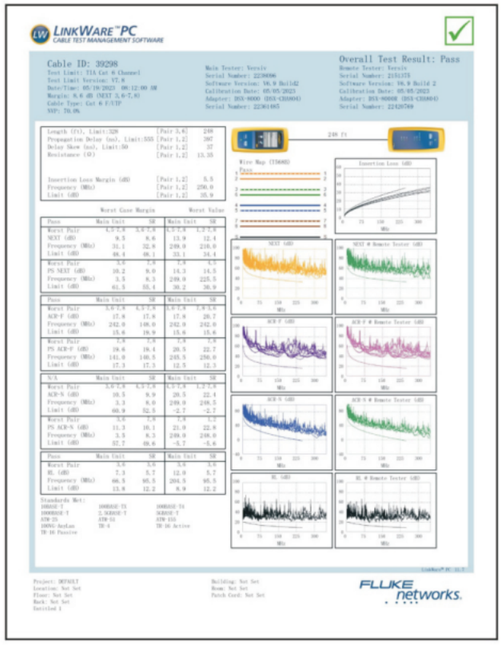
Reference	Wire Gauge	Cable outer Diameter
LKT60/1U	26AWG	O.D.6.5mm
LKT60/2U	24AWG	O.D.6.8mm
LKT60/3U	22AWG	O.D.7.0mm

LKT60F(Cat6 F/UTP)



Category 6 foil shielded network cable, excellent anti-interference ability, stable signal transmission, fit for complex electromagnetic environment and engineering wiring.





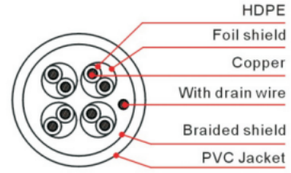
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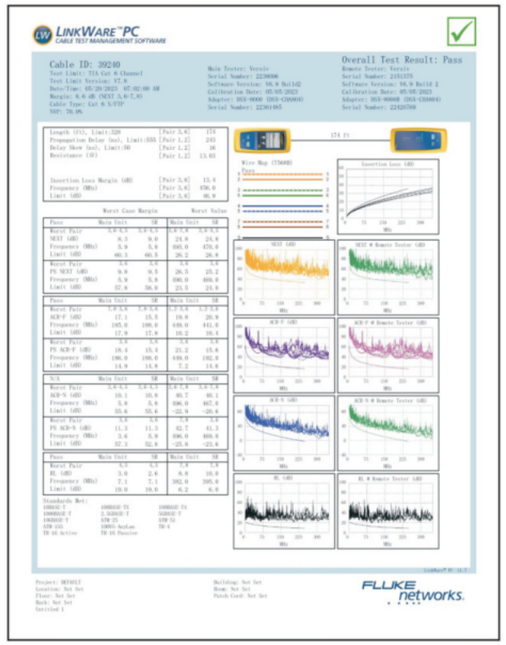
Reference	Wire Gauge	Cable outer Diameter
LKT60/1F	26AWG	O.D.6.5mm
LKT60/2F	24AWG	O.D.7.3mm
LKT60/3F	22AWG	O.D.7.8mm

LKT60S(Cat6 S/FTP)



Foil shield per pair plus overall braided shield, equipped with drain wire. Good anti-interference performance, stable signal transmission, suitable for strong electromagnetic interference environment wiring.

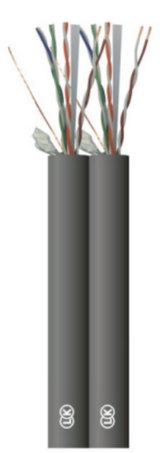




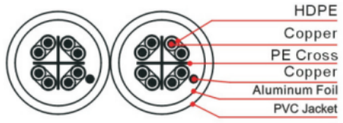
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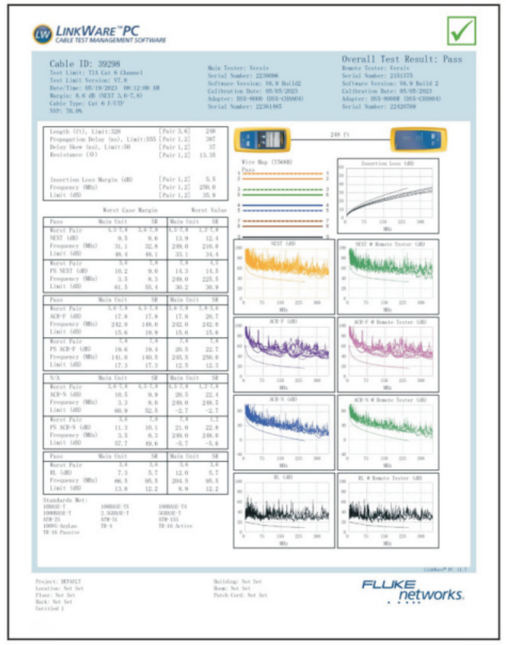
Reference	Wire Gauge	Cable outer Diameter
LKT60/1S	26AWG	O.D.6.5mm
LKT60/2S	24AWG	O.D.7.3mm
LKT60/3S	22AWG	O.D.7.8mm

LKT60F-D(Cat6 F/UTP)



It is two channel parallel flat data cable.
Each channel is perfect for mobile outer-door transmissions of digital audio or network signals.
The wires are fitted with a foam-skin PE insulation and shielded in pairs with and Aluminum Foil
The cross inside make sure each channel optimal transmission properties over long distance

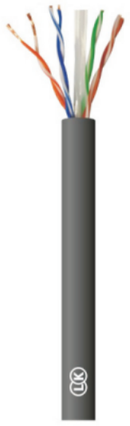




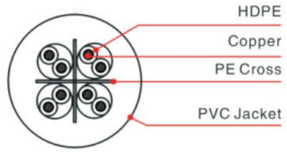
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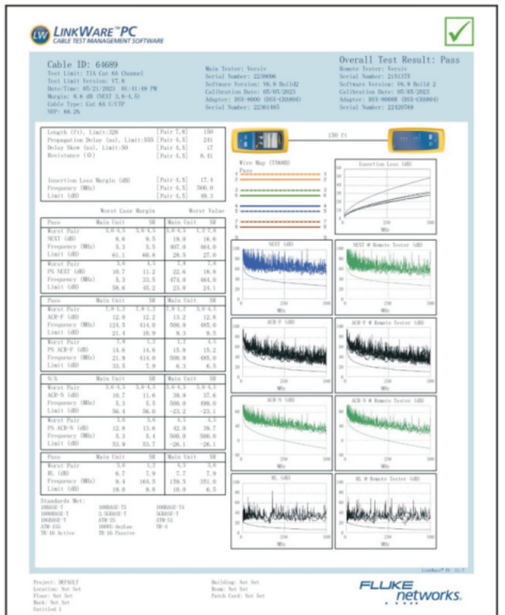
Reference	Wire Gauge	Cable outer Diameter
LKT60/1F-D	26AWG	O.D.6.5x2mm
LKT60/2F-D	24AWG	O.D.7.3x2mm
LKT60/3F-D	22AWG	O.D.7.8x2mm

LKT60AU(Cat6a U/UTP)



Unshielded structure without drain wire.
Equipped with cross separator, easy construction, cost–effective, widely used in home decoration and daily office network.

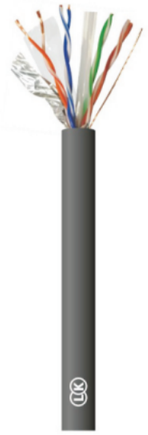




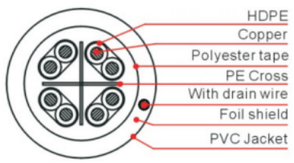
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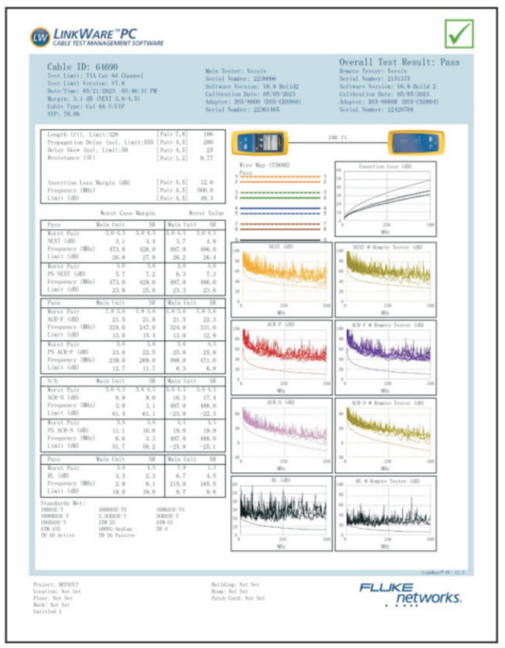
Reference	Wire Gauge	Cable outer Diameter
LKT60/1AU	26AWG	O.D.6.5mm
LKT60/2AU	24AWG	O.D.6.8mm
LKT60/3AU	22AWG	O.D.7.0mm

LKT60AF(Cat6a F/UTP)



Overall aluminum foil shielded network cable with drain wire. Effectively block external interference, stable network signal, ideal for office and commercial project wiring.





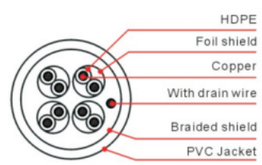
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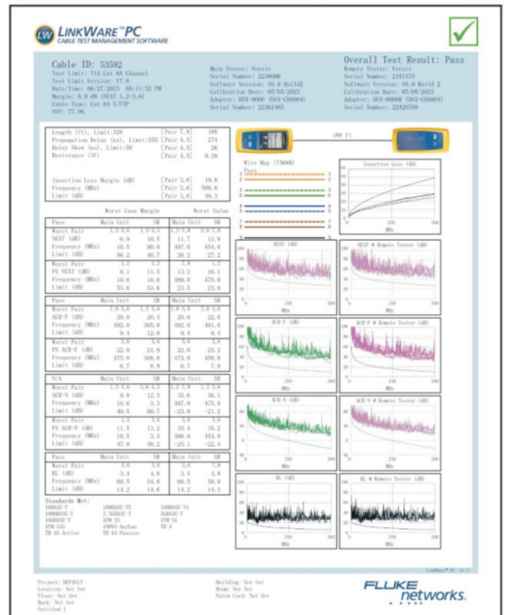
Reference	Wire Gauge	Cable outer Diameter
LKT60/1AF	26AWG	O.D.6.5mm
LKT60/2AF	24AWG	O.D.7.3mm
LKT60/3AF	22AWG	O.D.7.8mm

LKT60AS(Cat6a S/FTP)



Dual–layer shielded structure with pair foil and overall braided screen, built–in drain wire. Support stable 10Gbps high–speed transmission, perfect for data center and industrial engineering.





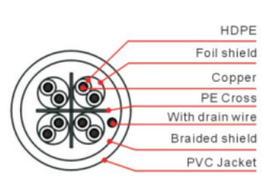
Technical Information

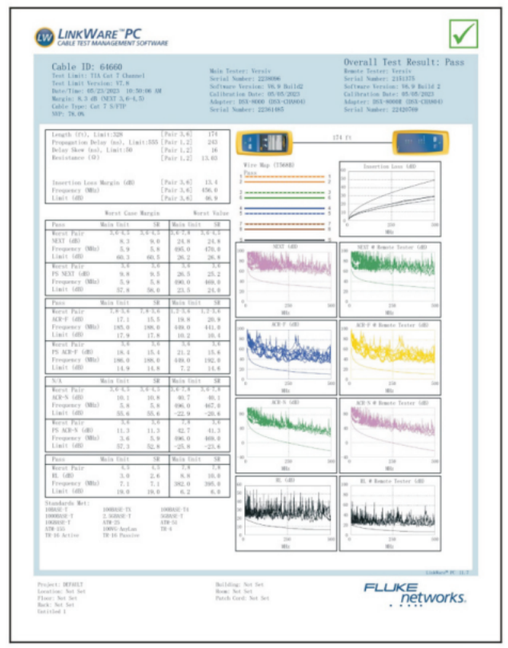
Reference	Wire Gauge	Cable outer Diameter
LKT60/1AS	26AWG	O.D.6.5mm
LKT60/2AS	24AWG	O.D.7.3mm
LKT60/3AS	22AWG	O.D.7.8mm

LKT70S(Cat7 S/FTP)



Performance: 600 MHz bandwidth, supports 10 Gbps up to 100 m.
Structure: S/FTP–individual foil shield per pair + overall braided shield, with drain wire.
Features: Excellent anti–interference, low crosstalk, high stability, secure transmission.
Application: Data centers, server rooms,industrial automation, medical equipment, 4K/8K video, high–security networks.





Technical Information

Reference	Wire Gauge	Cable outer Diameter
LKT70/1S	26AWG	O.D.6.5mm
LKT70/2S	24AWG	O.D.7.3mm
LKT70/3S	22AWG	O.D.7.8mm

LKT100



This cable is designed to connect different USB,
The cable outer jack is nature cotton braided to avoid cable twisting, kinking or other physical memory when the customer performance or equipment.
Burst data transfer rates up to 5 Gbps (system dependent).



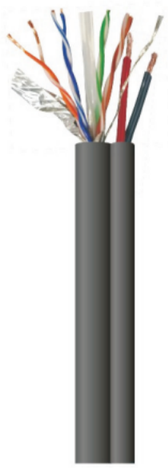
Colour option list

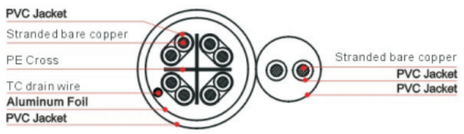


Technical Information

Reference	Inner Conductors	Inner Conductor Section	Cable outer Diameter
LKT100	(7x0.15)x4	4x0.124 mm²	O.D.5.0mm

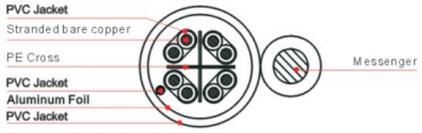
LKT200





LKT201

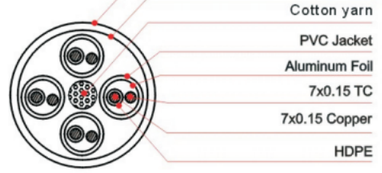




MLC 101-112



This series is a high level multi-pair cable consists of 100% shielded conductor individually number printed and coloured to allow an easy identification jacket is made by flexible PVC, it offers a good flexibility even at very high temperatures.
Conductor: 7x0.15 (0.123mm²)
Shield: 7x0.15 tinned copper with aluminum foil 100% shield
Jacket: Filled nature cotton and flexible PVC
Electrical Resistance: <89Ω/km
Electrical Capacitance: 63pf/m and 107pf/m@1kHz
Nominal Impedance: 85Ω
Velocity Tension: 66%
Operating Temperature: -20℃/+80℃



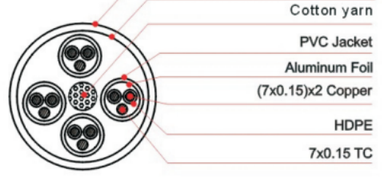
Technical Information

Reference	Channel	Inner Conductors	Inner Conductor Section	Cable outer Diameter	Shield
MLC101	4	7*0.15	0.123mm²	O.D.10.0mm	7*0.15
MLC102	8	7*0.15	0.123mm²	O.D.10.0mm	7*0.15
MLC103	12	7*0.15	0.123mm²	O.D.14.0mm	7*0.15
MLC104	16	7*0.15	0.123mm²	O.D.16.0mm	7*0.15
MLC105	20	7*0.15	0.123mm²	O.D.17.0mm	7*0.15
MLC106	24	7*0.15	0.123mm²	O.D.21.0mm	7*0.15
MLC107	28	7*0.15	0.123mm²	O.D.22.0mm	7*0.15
MLC108	32	7*0.15	0.123mm²	O.D.24.0mm	7*0.15
MLC109	36	7*0.15	0.123mm²	O.D.25.0mm	7*0.15
MLC110	40	7*0.15	0.123mm²	O.D.26.0mm	7*0.15
MLC111	44	7*0.15	0.123mm²	O.D.27.0mm	7*0.15
MLC112	48	7*0.15	0.123mm²	O.D.28.0mm	7*0.15

MLC 201-213



This series is a high level multi-pair cable consists of 100% shielded conductor individually number printed and coloured to allow an easy identification jacket is made by flexible PVC, it offers a good flexibility even at very high temperatures.
Conductor: 2x7x0.15 (2x0.123mm²)
Shield: 7x0.15 tinned copper with aluminum foil 100% shield
Jacket: Filled nature cotton and flexible PVC
Electrical Resistance: <89Ω/km
Electrical Capacitance: 63pf/m and 107pf/m@1kHz
Nominal Impedance: 85Ω
Velocity Tension: 66%
Operating Temperature: -20℃/+80℃



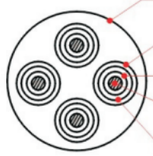
Technical Information

Reference	Channel	Inner Conductors	Inner Conductor Section	Cable outer Diameter	Shield
MLC201	4	(7*0.15)*2	0.123*2mm²	O.D.11.0mm	7*0.15
MLC202	6	(7*0.15)*2	0.123*2mm²	O.D.12.0mm	7*0.15
MLC203	8	(7*0.15)*2	0.123*2mm²	O.D.13.0mm	7*0.15
MLC204	12	(7*0.15)*2	0.123*2mm²	O.D.17.0mm	7*0.15
MLC205	16	(7*0.15)*2	0.123*2mm²	O.D.19.0mm	7*0.15
MLC206	20	(7*0.15)*2	0.123*2mm²	O.D.20.0mm	7*0.15
MLC207	24	(7*0.15)*2	0.123*2mm²	O.D.22.0mm	7*0.15
MLC208	28	(7*0.15)*2	0.123*2mm²	O.D.23.0mm	7*0.15
MLC209	32	(7*0.15)*2	0.123*2mm²	O.D.24.0mm	7*0.15
MLC210	36	(7*0.15)*2	0.123*2mm²	O.D.26.0mm	7*0.15
MLC211	40	(7*0.15)*2	0.123*2mm²	O.D.28.0mm	7*0.15
MLC211-1	42	(7*0.15)*2	0.123*2mm²	O.D.29.0mm	7*0.15
MLC212	44	(7*0.15)*2	0.123*2mm²	O.D.30.0mm	7*0.15
MLC213	48	(7*0.15)*2	0.123*2mm²	O.D.32.0mm	7*0.15

MLC 301-311



This series is a high level multi-pair cable consists of shielded conductor individually number printed and coloured to allow an easy identification jacket is made by flexible PVC, it offers a good flexibility even at very high temperatures.
Conductor: 20x0.12 (0.23mm²)
Shield: 32x0.12 bare copper
Jacket: Filled nature cotton and flexible PVC
Electrical Resistance: <89Ω/km
Electrical Capacitance: 63pf/m and 107pf/m@1kHz
Nominal Impedance: 85Ω
Velocity Tension: 66%
Operating Temperature: -20℃/+80℃



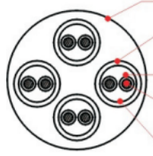
Technical Information

Reference	Channel	Cable outer Diameter	Inner Conductor Section	Shield
MLC301	4	O.D.12.0mm	20*0.12	32*0.12
MLC302	8	O.D.13.0mm	20*0.12	32*0.12
MLC303	8	O.D.17.0mm	20*0.12	32*0.12
MLC304	12	O.D.15.0mm	20*0.12	32*0.12
MLC305	16	O.D.19.0mm	20*0.12	32*0.12
MLC306	20	O.D.21.0mm	20*0.12	32*0.12
MLC307	24	O.D.22.0mm	20*0.12	32*0.12
MLC308	28	O.D.24.0mm	20*0.12	32*0.12
MLC309	32	O.D.25.0mm	20*0.12	32*0.12
MLC310	36	O.D.26.0mm	20*0.12	32*0.12
MLC311	40	O.D.28.0mm	20*0.12	32*0.12

MLC 401-415



This series is a high level multi-pair cable consists of shielded conductor individually number printed and coloured to allow an easy identification jacket is made by flexible PVC, it offers a good flexibility even at very high temperatures.
Conductor: 2x7x0.15 (2x0.123mm²)
Shield: 32x0.12 bare copper
Jacket: Filled nature cotton and flexible PVC
Electrical Resistance: <89Ω/km
Electrical Capacitance: 63pf/m and 107pf/m@1kHz
Nominal Impedance: 85Ω
Velocity Tension: 66%
Operating Temperature: -20℃/+80℃



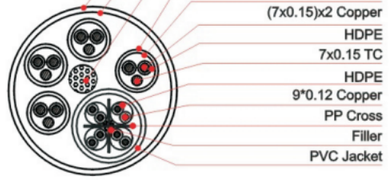
Technical Information

Reference	Channel	Cable outer Diameter	Inner Conductor Section	Shield
MLC401	4	O.D.12.0mm	(7*0.15)*2	32*0.12
MLC402	8	O.D.16.0mm	(7*0.15)*2	32*0.12
MLC403	8	O.D.17.0mm	(7*0.15)*2	32*0.12
MLC404	12	O.D.19.0mm	(7*0.15)*2	32*0.12
MLC405	16	O.D.21.0mm	(7*0.15)*2	32*0.12
MLC406	20	O.D.22.0mm	(7*0.15)*2	32*0.12
MLC407	24	O.D.24.0mm	(7*0.15)*2	32*0.12
MLC408	28	O.D.27.0mm	(7*0.15)*2	32*0.12
MLC409	32	O.D.27.0mm	(7*0.15)*2	32*0.12
MLC410	36	O.D.29.0mm	(7*0.15)*2	32*0.12
MLC411	40	O.D.32.0mm	(7*0.15)*2	32*0.12
MLC412	44	O.D.32.0mm	(7*0.15)*2	32*0.12
MLC413	48	O.D.33.0mm	(7*0.15)*2	32*0.12
MLC414	44	O.D.13.0mm	(7*0.15)*2	32*0.12
MLC415	48	O.D.16.0mm	(7*0.15)*2	32*0.12

MLC 501-511



This series cable is one range of the snake cable have one or two channel CAT6 bulid-in. It is a high level multi-pair cables consists of shield conductor individually number printed and colored to allow an easy identification jacket is made by flexible PVC, it offers a good flexibility even at very high temperatures.



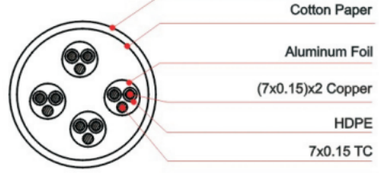
Technical Information

Reference	Channel	Section 1	Section 2	Inner Conductor Section
MLC501	10+2	(7*0.15)*2+7*0.15	(19*0.12)*8	Φ 17
MLC502	12+1	(7*0.15)*2+7*0.15	(19*0.12)*8	Φ 20
MLC503	16+1	(7*0.15)*2+7*0.15	(19*0.12)*8	Φ 22
MLC504	20+1	(7*0.15)*2+7*0.15	(19*0.12)*8	Φ 24
MLC505	24+1	(7*0.15)*2+7*0.15	(19*0.12)*8	Φ 26
MLC506	28+2	(7*0.15)*2+7*0.15	(19*0.12)*8	Φ 27
MLC507	32+2	(7*0.15)*2+7*0.15	(19*0.12)*8	Φ 29
MLC508	36+2	(7*0.15)*2+7*0.15	(19*0.12)*8	Φ 30
MLC509	40+2	(7*0.15)*2+7*0.15	(19*0.12)*8	Φ 31
MLC510	44+2	(7*0.15)*2+7*0.15	(19*0.12)*8	Φ 32
MLC511	48+2	(7*0.15)*2+7*0.15	(19*0.12)*8	Φ 34

MLC601-614



This series cable is one range of economic snake cable, each pair of conductors use the aluminum foil individually insulated (each two conductors twisted together with drain wire in order to grant a total protection against crosstalk effects).
The outer flexibility PVC covered, it offers a good flexibility even at high temperatures.



Technical Information

Reference	Channel	Inner Conductors	Inner Conductor Section	Cable outer Diameter	Shield
MLC601	4	(7*0.15)*2	0.123*2mm²	O.D.6.0mm	7*0.15
MLC602	6	(7*0.15)*2	0.123*2mm²	O.D.8.0mm	7*0.15
MLC603	8	(7*0.15)*2	0.123*2mm²	O.D.9.0mm	7*0.15
MLC604	12	(7*0.15)*2	0.123*2mm²	O.D.11.0mm	7*0.15
MLC605	16	(7*0.15)*2	0.123*2mm²	O.D.14.3mm	7*0.15
MLC606	20	(7*0.15)*2	0.123*2mm²	O.D.14.5mm	7*0.15
MLC607	24	(7*0.15)*2	0.123*2mm²	O.D.15mm	7*0.15
MLC608	28	(7*0.15)*2	0.123*2mm²	O.D.16mm	7*0.15
MLC609	32	(7*0.15)*2	0.123*2mm²	O.D.17mm	7*0.15
MLC610	36	(7*0.15)*2	0.123*2mm²	O.D.18mm	7*0.15
MLC611	40	(7*0.15)*2	0.123*2mm²	O.D.19mm	7*0.15
MLC612	42	(7*0.15)*2	0.123*2mm²	O.D.20mm	7*0.15
MLC613	44	(7*0.15)*2	0.123*2mm²	O.D.22mm	7*0.15
MLC614	48	(7*0.15)*2	0.123*2mm²	O.D.25mm	7*0.15