

XLR CONNECTORS



JC-1001



JC-1002



JC-1003



JC-1004



JC-1005



JC-1006



JC-1007



JC-1008



JC-1009



JC-1010



JC-1009-B



JC-1010-B

Features

- Easy and fast assembly
- Rugged zinc shell for best reliability
- Colored rings and boots available for coding or identification
- Sleek and ergonomic design

XLR CONNECTORS



JC-1011



JC-1012



JC-1013



JC-1014



JC-1015



JC-1016



JC-1017



JC-1018

Electrical

Contact resistance	$\leq 3\text{m}\Omega$
Insulation resistance	$\geq 10\text{G}\Omega$
Dielectric strength	1.5kV dc
Rated current per contact	16A
Capacitance between contacts	$\leq 4\text{pF}$
Rated voltage	<50V ac

Mechanical

Lifetime	≥ 1000 mating cycles
Withdrawal force	$\leq 20\text{N}$
Wiresize	$\leq 5\text{mm}$

RCA CONNECTORS



JC-1101



JC-1102



JC-1103



JC-1104



JC-1105



JC-1106

Features

- Gold plated contacts
- Rugged zinc shell for best reliability
- Colored rings and boots available for coding or identification
- Sleek and ergonomic design

Electrical

Capacitance between contacts	$\leq 7 \text{ pF}$
Contact resistance	$>10 \text{ G m}\Omega$
Dielectric strength	1.5 kVdc

Mechanical

Lifetime	$\geq 1000 \text{ mating cycles}$
Temperature range	$-20^\circ\text{C to } 65^\circ\text{C}$
Wiresize	$\leq 5\text{mm}$

Material

Shell	Zinc diecast
Contacts	Bronze + Ag plating
Boot	POM+PU

RCA CONNECTORS



JC-1107



JC-1108



JC-1109

Features

- Gold plated contacts
- Rugged zinc shell for best reliability
- Colored rings and boots available for coding or identification
- Sleek and ergonomic design

Electrical	
Capacitance between contacts	$\leq 7 \text{ pF}$
Contact resistance	$>10 \text{ G m}\Omega$
Dielectric strength	1.5 kVdc
Mechanical	
Lifetime	$\geq 1000 \text{ mating cycles}$
Temperature range	$-20^{\circ}\text{C to } 65^{\circ}\text{C}$
Wiresize	$\leq 5\text{mm}$
Material	
Shell	Zinc diecast
Contacts	Bronze + Ag plating
Boot	POM+PU

SOCKETS



JC-1201



JC-1202



JC-1203



JC-1204



JC-1205



JC-1206



JC-1207



JC-1208



JC-1209



JC-1210



JC-1211



JC-1212

Model	
JC-1201	USB 3.0 socket
JC-1202	USB 3.0
JC-1203	USB 2.0 socket
JC-1204	HDMI 2.0 socket
JC-1205	HDMI 2.0 socket
JC-1206	CAT 5E socket
JC-1207	CAT 6 socket
JC-1208	CAT 3 socket
JC-1209	Phone socket
JC-1210	VGA socket
JC-1211	VGA socket
JC-1212	3.5mm socket

SOCKETS



JC-1213



JC-1214



JC-1215



JC-1216



JC-1217



JC-1218



JC-1219



JC-1220



JC-1221



JC-1222



JC-1223

产品信息

JC-1213	RCA socket
JC-1214	6.35mm socket
JC-1215	6.35mm socket
JC-1216	BNC socket
JC-1217	XLR male socket
JC-1218	XLR female socket
JC-1219	8 pole socket
JC-1220	SpeakON socket
JC-1221	PowerCON socket
JC-1222	PowerCON male socket(waterproof)
JC-1223	PowerCON female socket(waterproof)

6.35mm CONNECTORS



JC-1401



JC-1402



JC-1403



JC-1404



JC-1405



JC-1406

Features

- Gold plated contacts
- Rugged zinc shell for best reliability
- Colored glands available for coding or identification
- Provides both TS and TRS options

Electrical

Insulation resistance (initial)	>2GΩ
Insulation resistance (after heat test)	≥ 1GΩ
Dielectric strength	1kV dc

Mechanical

Lifetime	≥ 1000 mating cycles
Temperature range	-20°C to 65°C
Wiresize	≤ 5mm

Material

Shell	Zinc diecast
Contacts	Bronze + Ag plating
Boot	POM+PU

6.35mm CONNECTORS



JC-1407



JC-1408



JC-1409

Features

- Gold plated contacts
- Precision machined one-piece contacts
- Rugged zinc shell for best reliability
- Provides both TS and TRS options

Electrical	
Insulation resistance (initial)	>2GΩ
Insulation resistance (after heat test)	≥1GΩ
Dielectric strength	1kV dc
Mechanical	
Lifetime	≥1000 mating cycles
Temperature range	-20°C to 65°C
Wiresize	≤8mm
Material	
Shell	Brass + Ni plating
Contacts	Brass + Ni plating
Boot	—

6.35mm CONNECTORS



JC-1410



JC-1411



JC-1412



JC-1413

Features

- Gold/Nickel plated contacts
- Rugged zinc shell for best reliability
- Sleek design for best handling
- Provides both TS and TRS options

Electrical

Insulation resistance (initial)	>2GΩ
Insulation resistance (after heat test)	≥1GΩ
Dielectric strength	1kV dc

Mechanical

Lifetime	≥1000 mating cycles
Temperature range	-20°C to 65°C
Wiresize	5mm-8mm

Material

Shell	Zinc diecast
Contacts	Bronze + Ag plating
Boot	—

6.35mm CONNECTORS



JC-1414



JC-1415



JC-1416



JC-1417



JC-1418



JC-1419

Features

- Gold/Nickel plated contacts
- Rugged zinc shell for best reliability
- Sleek design for best handling
- Provides both TS and TRS options

Electrical

Insulation resistance (initial)	>2GΩ
Insulation resistance (after heat test)	≥1GΩ
Dielectric strength	1kV dc

Mechanical

Lifetime	≥1000 mating cycles
Temperature range	-20°C to 65°C
Wiresize	5mm-8mm

Material

Shell	Zinc diecast
Contacts	Bronze + Ag plating
Boot	—

6.35mm CONNECTORS



JC-1420



JC-1421

Features

- Gold/Nickel plated contacts
- Rugged zinc shell for best reliability
- Sleek design for best handling
- Provides both TS and TRS options

Electrical	
Insulation resistance (initial)	>2GΩ
Insulation resistance (after heat test)	≥1GΩ
Dielectric strength	1kV dc
Mechanical	
Lifetime	≥1000 mating cycles
Temperature range	-20°C to 65°C
Wiresize	5mm-8mm
Material	
Shell	Zinc diecast
Contacts	Bronze + Ag plating
Boot	—

ADAPTERS

stereo 1/4" jack - stereo 1/8" plug



JC-1601

RCA jack- mono 1/4" plug



JC-1602

stereo 1/8" plug - stereo 1/4" jack



JC-1603



JC-1604

Features

- Pre-wired and ready to use
- Rugged Copper shell for best reliability
- Compact space saving design
- Sleek and ergonomic design

Model	Input	Output
JC-1601	stereo 1/4" jack	stereo 1/8" plug
JC-1602	RCA jack	mono 1/4" plug
JC-1603	stereo 1/8" plug	stereo 1/4" jack
JC-1604	stereo 1/8" plug (screw type)	stereo 1/4" jack

ADAPTERS

3 pole XLR - stereo 1/8" plug



JC-1605



JC-1606



JC-1607



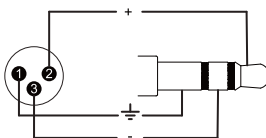
JC-1608

3 pole XLR - stereo 1/4" plug

Features

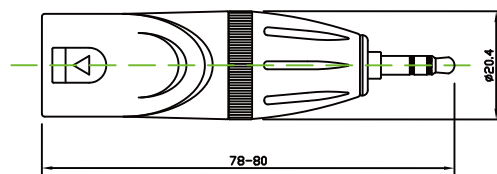
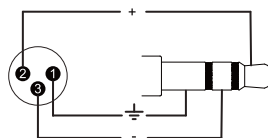
- Pre-wired and ready to use
- Rugged Zinc diecast shell for best reliability
- Compact space saving design
- Sleek and ergonomic design

JC-1605



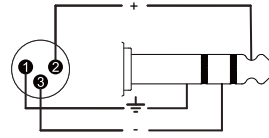
JC-1605 drawing

JC-1605



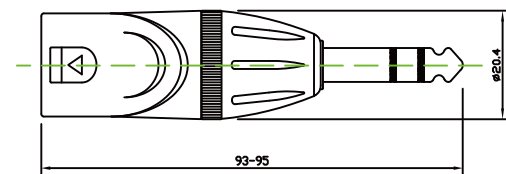
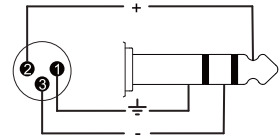
JC-1606 drawing

JC-1607

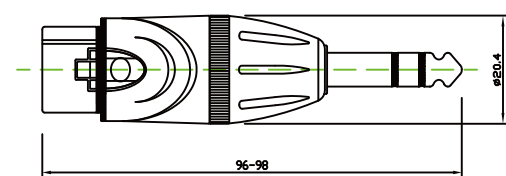
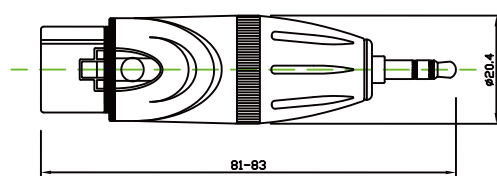


JC-1607 drawing

JC-1608



JC-1608 drawing



ADAPTERS

3 pole XLR - RCA plug



JC-1609



JC-1610

3 pole XLR - RCA socket



JC-1611

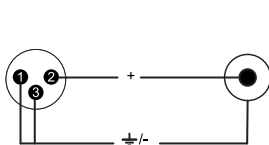


JC-1612

Features

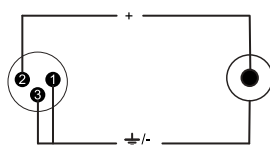
- Pre-wired and ready to use
- Rugged Zinc diecast shell for best reliability
- Compact space saving design
- Sleek and ergonomic design

JC-1609

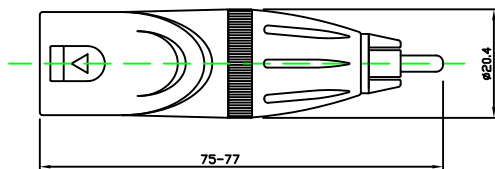


JC-1609 drawing

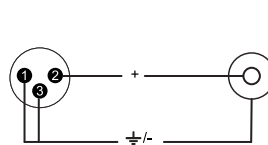
JC-1610



JC-1610 drawing

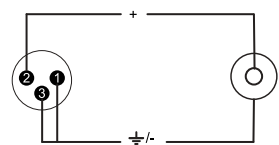


JC-1611

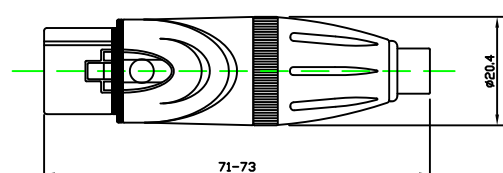
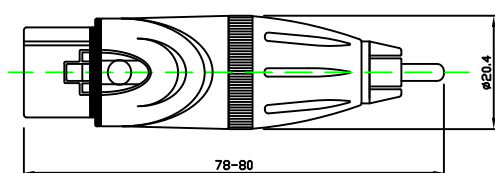
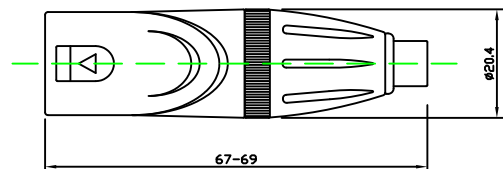


JC-1611 drawing

JC-1612



JC-1612 drawing



ADAPTERS

3 pole XLR male - 3 pole XLR male



JC-1613

3 pole XLR female - 3 pole XLR male

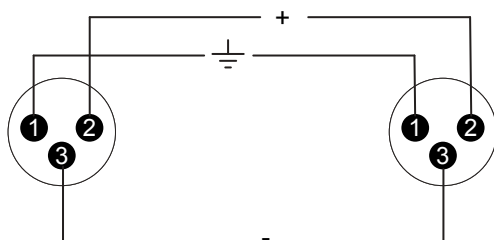


JC-1614

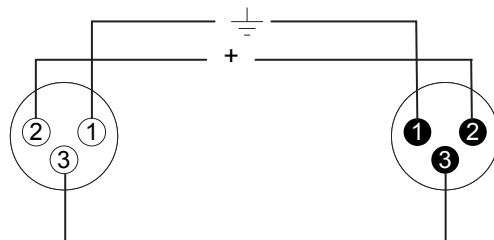
Features

- Pre-wired and ready to use
- Rugged Zinc diecast shell for best reliability
- Compact space saving design
- Sleek and ergonomic design

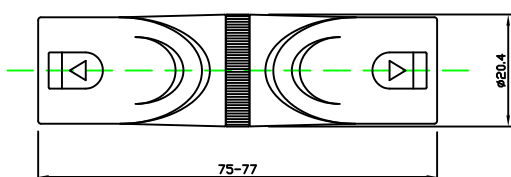
JC-1613



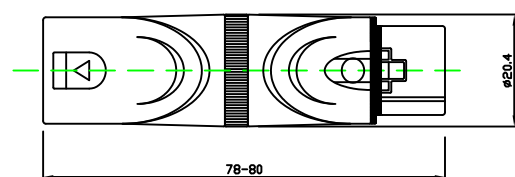
JC-1614



JC-1613 drawing



JC-1614 drawing



3.5mm CONNECTORS



JC-1650



JC-1651



JC-1652



JC-1653



JC-1654

Features

- Gold plated contacts
- Rugged zinc shell for best reliability
- Colored glands available for coding or identification
- Provides both TS and TRS options

Electrical

Insulation resistance (initial)	>2GΩ
Insulation resistance (after heat test)	≥ 1GΩ
Dielectric strength	1kV dc

Mechanical

Lifetime	≥ 1000 mating cycles
Temperature range	-20°C to 65°C
Wiresize	≤ 5mm

Material

Shell	Zinc diecast
Contacts	Bronze + Ag plating
Boot	POM+PU

3.5mm CONNECTORS



JC-1655



JC-1656



JC-1657



JC-1658



JC-1659

Features

- Gold plated contacts
- Rugged zinc shell for best reliability
- Colored glands available for coding or identification
- Provides both TS and TRS options

Electrical

Insulation resistance (initial) >2GΩ

Insulation resistance (after heat test) ≥ 1GΩ

Dielectric strength 1kV dc

Mechanical

Lifetime ≥ 1000 mating cycles

Temperature range -20°C to 65°C

Wiresize ≤ 5mm

Material

Shell Zinc diecast

Contacts Bronze + Ag plating

Boot POM+PU

SPEAKON CONNECTORS



JC-1801



JC-1802



JC-1803



JC-1804



JC-1805



JC-1806



JC-1807

Feature

- High-quality brass contacts for stable
- Ergonomic design for easy locking/unlocking
- Cable strain relief for 8 mm cable O.D.
- Engineering plastic housing for demanding environment

Electrical

Rated current per contact	30 A rms continuous
Rated voltage	250 V ac
Contact resistance	< 2mΩ
Insulation resistance	> 1 GΩ
Dielectric strength	4 kV (peak)

Mechanical

Lifetime	≥ 5000 mating cycles
Cable retention	≥ 220N

Material

Shell	PA
Contacts	Brass

POWER CONNECTORS



JC-1851



JC-1852

- Easy and reliable twist lock system
- IP65 in mated condition
- 16A connector
- Cable strain relief for 15 mm cable O.D
- Engineering plastic housing

- IP65 protection in combination with JC-1851/1852



JC-1222



JC-1223

JC-1851 assembly diagram



JC-1852 assembly diagram



POWER CONNECTORS



JC-1853



JC-1854

- Easy and reliable twist lock system
- 20A connector
- Cable strain relief for 15 mm cable O.D
- Engineering plastic housing

- Matched with JC-1222/JC-1224



JC-1222



JC-1224

Electrical	
Rated current per contact	20A rms
Rated voltage	250 V ac
Dielectric strength	4kV dc
Contact resistance	≤ 3 mΩ
Insulation resistance	> 0.1GΩ
Mechanical	
Temperature range	-30°C to 80°C
Flammability	UL 94 HB
Material	
Shell	PA
Contacts	Bronze

BNC CONNECTORS



JC-1501

- Sleek and ergonomic design
- Aluminum shell for best reliability
- True 75 Ω design meets the stringent HDTV / DVD requirements
- Cable strain relief for 8 mm cable O.D
- Gold plated contacts

- Matched with JC-1222



JC-1222

Electrical

Impedance	75 Ω
Rated voltage	500V ac rms
Insulation resistance	> 5 G Ω
Contact resistance (inner)	$\leq$ 3 m Ω
Contact resistance (outer)	$\leq$ 2 m Ω

Mechanical

Lifetime	$\geq$ 1000 mating cycles
Insertion force	< 25 N

Material

Shell	Aluminum
Contacts	Brass