

Audio Broadcast Products

Rugged audio connectors perform without fail

For concerts or broadcast, in the studio or on stage, audio experts like you can't afford a connection to fail mid-stream. Prevent sound emergencies by using the most rugged cable assemblies and connectors.

Cable assemblies

The Pomona 6902 Series Audio Cables provide reliable, durable audio connections with cable assemblies tested to over 100 pounds pull and up to 50,000 bends under stress. Pomona assemblies are constructed for durability, using our best XLR connectors and Belden 1172A Starquad Audio Cable for low-noise service.

Between series XLR adapters

Pomona XLR adapters are designed for fast and easy connections. Whether you are transitioning from one connection format to another, or increasing an audio cable length, you can rely on these adapters to deliver noise-free signals. Combinations include an array of XLR to XLR and XLR to 1/4in adapters to suit your specific connection needs.

XLR connectors

Pomona's rugged XLR connectors deliver dependable cable retention. The 6852 and 6853 are specially designed for strenuous use where cable separation cannot be tolerated.

Features

- Variety of 3-pin and 5-pin cable connectors and jacks.
- Models 6852 and 6853 are designed with an internal cable clamp for superior cable retention.

Materials

- *Body:* Die cast Zinc alloy with tarnish resistant nickel plating. Models 6852 and 6853: Black Nickel plating for low reflection.
- *XLR Center Contacts:*
Models 6852 and 6853: Gold plating
Models 5109 and 5110: Silver plating

Adapters

Pomona also offers a variety of audio adapters including do-it-yourself 1/4in (stereo and mono), RCA plugs and jacks, 1/4in to RCA adapters, and RCA splitters. All Pomona audio connectors are designed for easy, reliable connections.

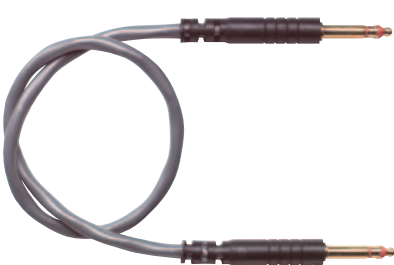
**Cable Assemblies****Between Series XLR Adapters****XLR Connectors****Connectors**

See following pages
for a complete list
of audio broadcast
product

Cable assemblies



Rugged 75Ω BNC Plug / Plug,
6ft to 25ft (1.8m to 7.6m)
2249-E



Bantam Plug / Plug Series, Unplated Brass,
1ft to 10ft (0.3m to 3.0m)
4279



SMA (M) / SMZA(F) 50Ω Cable Assembly,
48in (1.2m)
4528

Bantam Plug / Plug Series, Nickel Plated Brass,
1ft to 5ft (0.3m to 1.5m)
4279N



XLR Plug / Jack, Low Noise Cable Assembly,
15ft to 25ft (4.6m to 7.6m)
6869



XLR Jack / 1/4in Stereo Plug Cable Assembly,
15ft to 25ft (4.6m to 7.6m)
6888



Rugged XLR Plug to XLR Jack,
10ft to 25ft (3.0m to 7.6m)
6902



Between series XLR connectors



XLR(F) / XLR (F)
6856



XLR (M) / XLR (M)
6857



XLR (F) / XLR (M)
6858



XLR (F) / 1/4in Jack (Stereo Or Mono)
6859



XLR (M) / 1/4in Jack (Stereo Or Mono)
6860

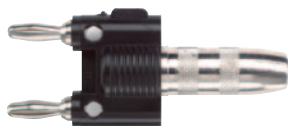


XLR (F) / 1/4in Plug (Stereo)
6863



XLR (M) / 1/4in Plug (Stereo)
6864

Connectors



Phone Jack/Double Banana Plug
4044



1/4in Phone Plug, 2 Pole
6873



1/4in Phone Plug, 3 Pole
6874



Panel Mount 1/4 Phone Jack, Locking
6877



1/4in Plug / RCA Jack
6878



1/4in Jack / RCA Plug
6879

XLR Connectors



3 Pole (F) in Line XLR Silver Contacts,
Nickel Shell, Thermoplastic Boot
5109



3 Pole (M) in Line XLR Silver Contacts,
Nickel, Thermoplastic Boot
5110



XLR (F) Panel Receptacle, 3 Contacts,
Nickel-plated Zinc
5113A

XLR (F) Panel Receptacle, 5 Contacts, Black
6854



XLR (M) Panel Receptacle, 3 Contacts,
Nickel-plated Zinc
5117A

XLR (M) Panel Receptacle, 5 Contacts, Black
6855



XLR (F) Connector, Black Nickel-plated Shell,
3 Gold-plated Contacts
5125A



XLR (M) Connector, Black Nickel-plated Shell,
3 Gold-plated Contacts
5126A



XLR (F) Connector, Black Nickel-plated Shell,
3 Gold-plated Contacts
6850



XLR (M) Connector, Black Nickel-plated Shell,
3 Gold-plated Contacts
6851



Rugged XLR (F) Connector, Black Nickel-plated Shell,
3 Gold-plated Contacts
6852



Rugged XLR (M) Connector, Black Nickel-plated Shell,
3 Gold-plated Contacts
6853

Go to **www.pomonaelectronics.com** for more information

In the United States:

Pomona Electronics
9028 Evergreen Way
Everett, WA 98204
United States

www.pomonaelectronics.com

Tel: 1.800.490.2361
Fax: 425.446.5844

In Europe:

Pomona Electronics
P.O.Box 1186
5602 BD Eindhoven
The Netherlands

www.pomona.cc

Tel: +31 (0) 40 2675 150
Fax: +31 (0) 40 2675 151

All other areas:

www.pomonaelectronics.com

Tel: 1.425.446.5500
Fax: 1.425.446.4806

Copyright © 2004. Pomona is a registered trademark of Pomona Electronics.
Specifications subject to change without notice. All rights reserved. Printed in the USA.
5/04 2152248 D-ENG-N Rev. A