

# Product Group Overview

# **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

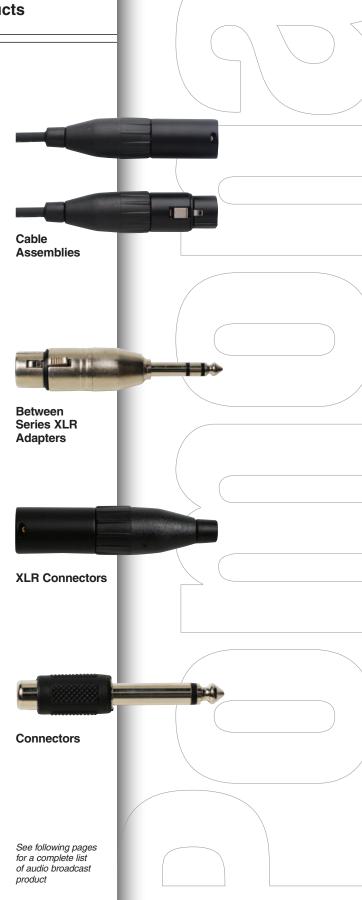
- Variety of 3-pin and 5-pin cable connectors and jacks.
- Models 6852 and 6853 are designed with an internal cable clamp for superior cable retention.

## 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**

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





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



# Connectors

# **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



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