

### **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**

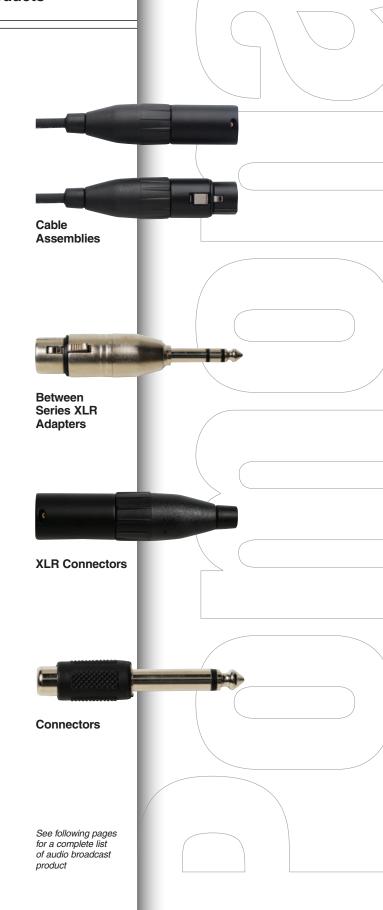
- Variety of 3-pin and 5-pin cable connectors and jacks.
- Models 6852 and 6853 are designed with an internal cable clamp for superior cable retention.

#### **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 connectors



Rugged 75 $\Omega$  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

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

4279N



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





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)



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





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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