



SENIOR INDUSTRIES

THE SENIOR EXPERIENCE...
...WHEN SUPPORT COUNTS!

Product Bulletin

SI-309F/309M Series Microphone Connector Audio Plugs



SI-309F-3-X-1



SI-309M-3-X-1

Senior Industries is pleased to introduce our **SI-309F** and **SI-309M Microphone Connector Audio Plugs!** The connector housings are made of impact resistant zinc die castings that have our special textured, matte nickel finish. The contacts are made of heavy duty spring bronze with silver plating for optimal connectivity.

FEATURES

- Die cast housing
- True Grip cable strain relief
- Plastic handle with rubber boot
- Rubber gasket for optimal mating (female plug)
- Locking metal end

TYPICAL APPLICATIONS

- Sound Systems
- Audio Cable Assemblies

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

ELECTRICAL

Contact Rating: 15A @ 125 VAC
Contact Resistance: 5 milliohms max.
Insulation Resistance: 5000 megohms min. @ 500 VDC
Dielectric Strength: 1400 VAC
Capacitance: 4pf max.

MECHANICAL

Insertion Force: 1.0 – 8.0 kg.
Withdrawal Force: 1.0 – 8.0 kg.

MATERIALS

Housing: Zinc die-cast, nickel or black plated
Strain Relief: Nylon, black
Insert Insulator: PPT, black
Socket/Pin: Phosphor copper, silver plated

ENVIRONMENTAL

Operating Temperature: -55°C to +70°C

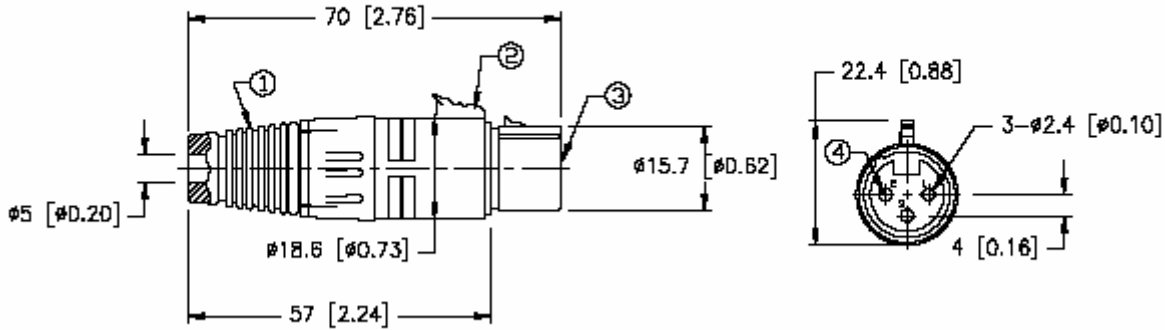
For any further technical assistance or request for samples,
please call our toll free number: (800) 350-1650



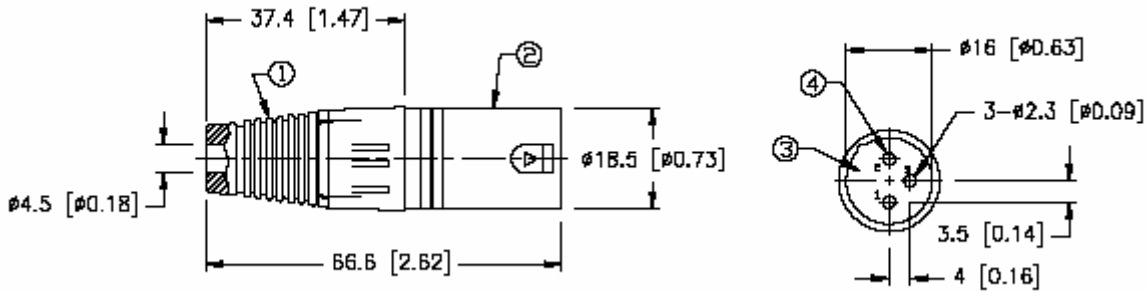
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Senior Industries' **SI-309F-3-X-1 Audio Plug!**



Senior Industries' **SI-309M-3-X-1 Audio Plug!**



Note: 'X' in Part Number denotes Housing Finish: N - Nickel; B - Black

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