

General Description

This high quality 3 pin panel mount XLR plug features a round plastic shell constructed from PA-6 glass fibre reinforced material, providing outstanding strength, dimensional stability, and long term durability. Designed with rear solder buckets for convenient cable termination, it offers a compact and flexible interconnect solution suitable for a wide range of applications. The precision machined brass contacts are gold-plated to ensure excellent conductivity, corrosion resistance, and extended service life. This connector is ideal for professional audio, broadcast, and industrial signal transmission environments.

Key Features:

- 3-pin XLR plug (male), panel-mount type
- Durable PA-6 glass fibre reinforced plastic shell
- Rear solder buckets for easy cable wiring
- Precision-machined brass contacts with gold plating
- Excellent electrical performance and corrosion resistance

Electrical

Current Rating	6A
Dielectric Withstanding Voltage	1500V DC
Contact Resistance	<5mΩ
Insulation Resistance	>1GΩ

Processing

Temperature	-30°C to +80°C
Push Button	No
AWG	24 to 26 AWG



Environmental

Insertion Force	≤20N
Mating Cycles	>1000

Materials

Centre Pins	Brass/Gold
Body	PA-66 Glass Reinforced Nylon

