

General Description

This high quality 3 pin panel mount XLR plug features a square 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

