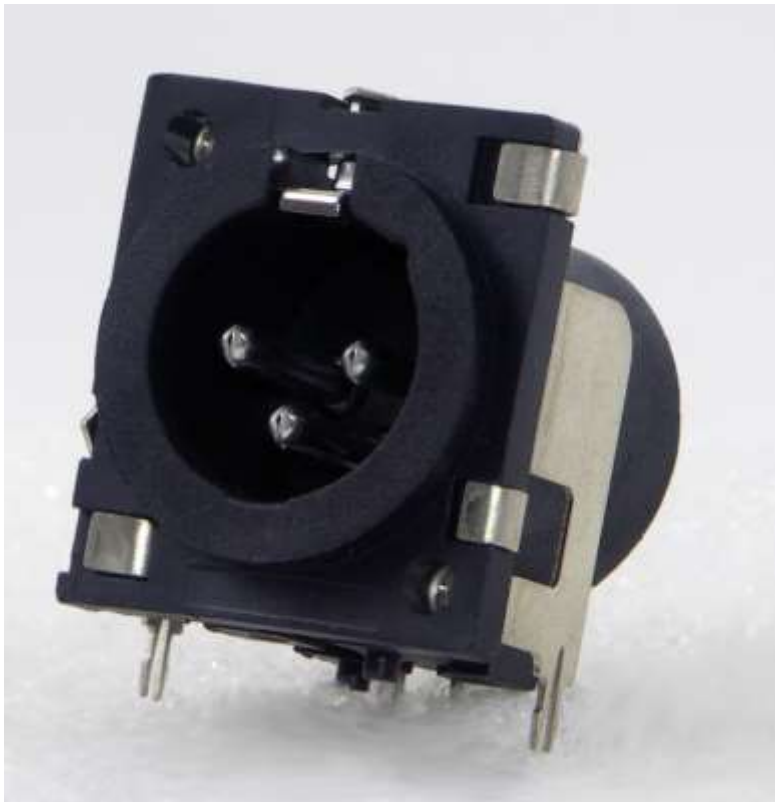




Part Number: PQG3MRA112

Description: XLR Panel Mount Plastic Housing, PC Terminals, Grounding Strap



Materials

- Housing: Black, glass-filled thermoplastic, UL 94V-0. Flange mounting holes are .128 inch diameter
- Socket Contacts: Copper alloy, electroplated.
- Pin Contacts: Copper alloy, electroplated.
- Latch Release: Steel, nickel-plated.

- Mounting Plate: Copper alloy.
- Shell-to-Ground Terminals: Copper alloy, electroplated.
- Latches: Copper alloy, nickel-plated.

Mechanical

- Insertion/Withdrawal Forces: 2 pound (nominal).
- Mechanical Life: 10,000 cycles @ 10 cpm.

Electrical

- Contact Resistance: .05 ohms per pole (maximum).
- Dielectric Withstanding Voltage: 1,000 V rms for 1 minute.
- Insulation Resistance: 10^4 M(ohm) @ 500 V DC.
- Current Capacity: 10A maximum (carry only).

Environmental

- Operating Temperature: -30°F to 185°F (-34°C to 85°C).