

XLR HORIZONTAL PCB MOUNT CHASSIS CONNECTORS

3 PIN E SERIES

Io Audio Technologies' E Series XLR chassis connectors offer the most cost-effective solution for design applications where the connectors will be mounted to a printed circuit board.

SPECIFICATION

· Gender: Male, Female

Capacitance Between Contacts: ≤2pF

Contact Resistance: <6mΩ

Insulation Resistance: ≥1000MΩ

Dielectric Strength: 1500V@60s

Lifetime: >1000 mating cycles

Wiring: Horizontal PCB Mount

Grounding: Separate Ground Pin



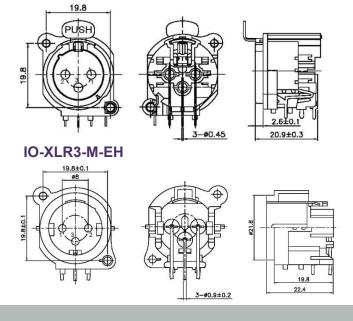
IO-XLR3-M-EH



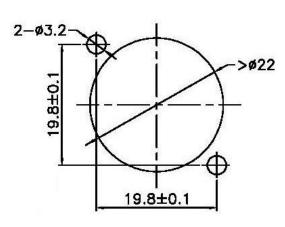
IO-XLR3-F-EH

Drawings

IO-XLR3-F-EH



Panel Cutout





FEATURES

Io Audio Technologies' 3 pin XLR connectors feature a compact all plastic housing. Precision machined, one piece, gold plated contacts are standard. Available in 3 or 5 pin, Male or Female variations with options for vertical or horizontal PCB mounting, all with a separate nickel ground pin.

APPLICATIONS

The compact form factor of the E Series XLR Chassis Connectors makes these perfect for situations, where space saving is a priority or space for a connector, is limited.

INDUSTRIES

- Pro Audio Manufacturing
- Pro Video Manufacturing
- Pro Lighting Manufacturing
- Medical Instruments
- Electronics Hobbyists
- Communications

PART NUMBER BREAKDOWN:

STANDARDS & CLASSIFICATIONS

IO-XLR3-M-EH Series Identifier

IO-XLR<u>3</u>-M-EH Number of Poles

IO-XLR3-M-EH Gender

IO-XLR3-M-<u>E</u>H Series Identifier

IO-XLR3-M-E<u>H</u>
H = Horizontal PCB Mount
V = Vertical PCB Mount



