

MINIATURE XLR CHASSIS CONNECTORS

3 Pin Tiny XLR Male Panel Mount Connector

Locking 3 pin chassis connector with metal shell, gold plated pins, and solder cups for audio, lighting control, industrial automation, and test equipment. Features a slotted nut and washer for lower profile installs.



IO-TXLR3-M-PS

SPECIFICATIONS

PRODUCT

Gender: Male

Contacts: 3

ELECTRICAL

Contact Resistance: $\leq 0.05 \Omega$ Insulation Resistance: $> 1 G\Omega$ Dielectric Strength: 1000V @ 60s

Current Rating: 5A / 50V AC

ENVIRONMENTAL

Standard Compliance: IEC 61076-2-103

UL Flammability: UL94V-0

Temperature Range: -40° C $\sim +70^{\circ}$ C $(-40^{\circ}$ F $\sim +158^{\circ}$ F)

MECHANICAL

Lifetime: > 1000 Mating Cycles

Wiresize: 0.50mm Max O.D.

Wiring: Solder Contacts

Locking Device: Latch Lock

Mounting Direction: Rear

Solderability: Complies with IEC

60068-2-20

MATERIAL

Pins: Brass

Pin Plating: Gold

Shell: Nickel Plated Brass

Latch: Stainless Steel

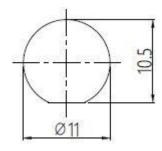
Nut: Nickel Plated Brass

Washer: Nickel Plated Brass

Insert: PPS



Panel Cutout



PART NUMBER BREAKDOWN:

IO-TXLR3-F-PS Tiny XLR IO-TXLR3-F-PS Number of Pins IO-TXLR3-F-PS Gender IO-TXLR3-F-PS Panel Mount IO-TXLR3-F-PS Solder Cups

STANDARDS & CLASSIFICATIONS







Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Io Audio:

IO-TXLR3-M-PS