

## **MINI XLR CHASSIS CONNECTOR**

### 3 Pin Tiny XLR Female 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. Designed for high RF environments.



PRODUCT

Gender: Female

Contacts: 3

#### ELECTRICAL

Contact Resistance:  $\leq 0.05 \Omega$ Insulation Resistance:  $> 1 G\Omega$ Dielectric Strength: 1000V @ 60s Current Rating: 5A / 50V AC Ground Pin: Separate Ground Pin. Grounds Panel and Mating Connector Shell

#### **ENVIRONMENTAL**

Standard Compliance: IEC 61076-2-103

UL Flammability: UL94V-0

Temperature Range: -40°C ~ +70° C (-40°F ~ +158°F)



IO-TXLR3-F-JLX

#### MECHANICAL

Lifetime: > 1000 Mating Cycles Wiresize: 0.50mm Max O.D. Wiring: Solder Contacts Locking Device: Latch Lock Mounting Direction: Front Solderability: Complies with IEC 60068-2-20

#### MATERIAL

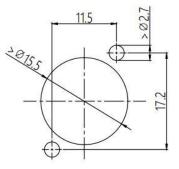
Pins: Phosphor Bronze Pin Plating: Gold Grounding Terminal: Phosphor Bronze Grounding Terminal Plating: Gold Shell: Nickel Plated Zinc Alloy Push Button: Nickel Plated Stainless Steel Latch: Stainless Steel

Product specifications may change without prior notification

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### **Panel Cutout**



#### PART NUMBER BREAKDOWN:

IO-<u>TXLR</u>3-F-JLX Tiny XLR IO-TXLR<u>3</u>-F-JLX Number of Pins IO-TXLR3-<u>F</u>-JLX Gender IO-TXLR3-F-<u>JLX</u> Series Identifier

#### **STANDARDS & CLASSIFICATIONS**



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