

# MINI XLR CHASSIS CONNECTOR

## **4 Pin Tiny XLR Male Panel Mount Connector**

Locking 4 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-TXLR4-M-PS

## **SPECIFICATIONS**

#### **PRODUCT**

Gender: Male

Contacts: 4

#### **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:  $-40^{\circ}$ 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

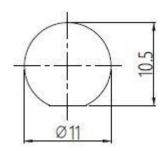
**Nut: Nickel Plated Brass** 

Washer: Nickel Plated Brass

Insert: PPS



## **Panel Cutout**



### PART NUMBER BREAKDOWN:

IO-TXLR4-F-PS Tiny XLR IO-TXLR4-F-PS Number of Pins IO-TXLR4-F-PS Gender IO-TXLR4-F-PS Panel Mount IO-TXLR4-F-PS Solder Cups

#### STANDARDS & CLASSIFICATIONS







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Io Audio:

IO-TXLR4-M-PS