Io AUDIO TECHNOLOGIES®

MINI XLR CHASSIS CONNECTOR

3 Pin Tiny XLR Male Panel Mount Connector

Locking 3 pin connectors with rugged metal shells for audio, lighting control, industrial automation, and test equipment. Features a hex nut and washer.

IO-TXLR3-M-PS-1

SPECIFICATIONS

PRODUCT

Gender: **Male**

Contacts: **3**

ELECTRICAL

Contact Resistance: **< 0.05 Ω**

Insulation Resistance: **> 1 GΩ**

Dielectric Strength: **1000V @ 60s**

Current Rating: **5A / 50V AC**

ENVIRONMENTAL

Standard Compliance: **IEC 61076-2-103**

UL Flammability: **UL94V-0**

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

Shell Finish: **Nickel**

Latch: **Stainless Steel**

Nut: **Nickel Plated Brass**
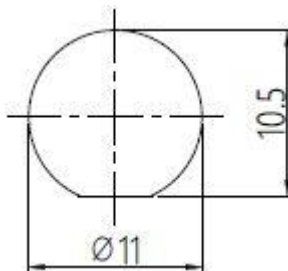
Washer: **Nickel Plated Brass**

Insert: **PPS**

Panel Cutout

10.5

Ø11

PART NUMBER BREAKDOWN:

IO-**TXLR**3-F-PS-1
Tiny XLR

IO-TXLR**3**-F-PS-1
Number of Pins

IO-TXLR3-**F**-PS-1
Gender

IO-TXLR3-F-**P**S-1
Panel Mount

IO-TXLR3-F-P**S-1**
S = Solder Cups
1 = Hex Nut

STANDARDS & CLASSIFICATIONS

REACH COMPLIANT   RoHS   CE   UK CA

Mouser Electronics

Authorized Distributor

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

[Io Audio]():

[IO-TXLR3-M-PS-1]()