

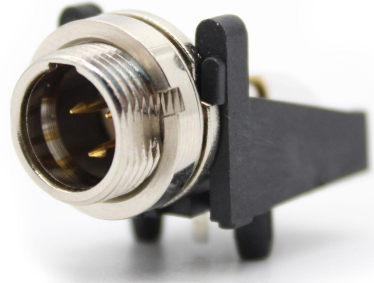


AUDIO  
TECHNOLOGIES®

## MINI XLR CHASSIS CONNECTOR

### 3 Pin Tiny XLR Male Panel Mount Connector

Locking 3 pin chassis connector with metal shell, gold plated pins, and horizontal PCB mount for audio, lighting control, industrial automation, and test equipment.



IO-TXLR3-M-PH

## SPECIFICATIONS

### PRODUCT

Gender: **Male**

Contacts: **3**

### ELECTRICAL

Contact Resistance:  $\leq 0.05 \Omega$

Insulation Resistance:  $> 1 \text{ G}\Omega$

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)**

### MECHANICAL

Lifetime: **> 1000 Mating Cycles**

Wiresize: **0.50mm Max O.D.**

Wiring: **Horizontal PCB**

Locking Device: **Latch Lock**

Mounting Direction: **Rear**

Solderability: **Complies with IEC 60068-2-20**

### MATERIAL

Pins: **Brass**

Pin Plating: **Gold**

Grounding Terminal: **Silver Plated Phosphor Bronze**

Shell: **Nickel Plated Zinc Alloy**

Plastic Support: **Black ABS**

Latch: **Tin Plated Phosphor Bronze**

Nut: **Nickel Plated Brass**

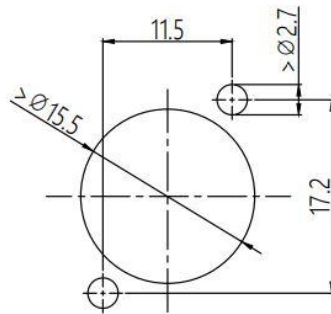
Washer: **Nickel Plated Bronze**

Product specifications may change without prior notification

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10557 Metric Dr. Dallas, TX 75243 | 214-340-0265 | 800-323-2439 | Fax: 214-340-5870 |  
[www.ioaudiotechnologies.com](http://www.ioaudiotechnologies.com)



## Panel Cutout



### PART NUMBER BREAKDOWN:

IO-TXLR3-M-PH  
Tiny XLR

IO-TXLR3-M-PH  
Number of Pins

IO-TXLR3-M-PH  
Gender

IO-TXLR3-M-PH  
Panel Mount

IO-TXLR3-M-PH  
H = Horizontal PCB  
V = Vertical PCB

### STANDARDS & CLASSIFICATIONS



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