



AUDIO
TECHNOLOGIES®

MINI XLR CABLE CONNECTORS

3 Pin Tiny XLR Male & Female Connectors

Locking 3 pin cable connector with gold plated pins and solder cups for audio, lighting control, industrial automation, and test equipment.



IO-TXLR3-M

IO-TXLR3-F

SPECIFICATIONS

PRODUCT

Gender: **Male (IO-TXLR3-M)**

Female (IO-TXLR3-F)

Contacts: **3**

ELECTRICAL

Contact Resistance: **$\leq 10 \text{ m}\Omega$**

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

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

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

ENVIRONMENTAL

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

UL Flammability: **UL94V-0**

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

MECHANICAL

Lifetime: **> 1000 Mating Cycles**

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

Cable O.D: **2-3.2mm**

Wiring: **Solder Contacts**

Locking Device: **Latch Lock**

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

MATERIAL

Pins: **Brass (Male)**

Phosphor Bronze (Female)

Pin Plating: **Gold**

Shell: **Brass**

Shell Finish: **Nickel**

Push Button: **Black ABS**

Latch: **Stainless Steel**

Chuck: **ABS**

Boot: **Black TPV**

Insert: **PPS**

Product specifications may change without prior notification

Io Audio Technologies® is a registered trademark of Knight Electronics, Inc.
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PART NUMBER BREAKDOWN:

IO-TXLR3-F
Tiny XLR
IO-TXLR3-F
Number of Pins
IO-TXLR3-F
Gender

STANDARDS & CLASSIFICATIONS



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