



NEW PRODUCT BULLETIN 639

RIGHT ANGLE

TINI-QG[®] SERIES

MINI-XLR

CONNECTORS



Switchcraft[®]
CONXALL[®]

HARSH ENVIRONMENT CONNECTIVITY SOLUTIONS

5555 N ELSTON AVE | CHICAGO, IL | P: 773.792.2700 | F: 773.792.2129 | WWW.SWITCHCRAFT.COM



FEATURES

- Mates with TA Series, TB Series, TRA, and TY series Mini XLRs
- Right angle design eliminates strain on cable
- Fits cables up to 0.15" [3.8mm]
- Larger flex relief available for cables up to 0.210" [5.3mm]
- Gold plated contacts and other special options available from factory

APPLICATIONS

- Video recording devices
- Wireless body packs
- Medical devices
- Data acquisition instruments
- Industrial Process Controls
- Communication devices

SPECIFICATIONS

- Wire Gauge: **20, 22, or 24 AWG**
- Current Rating: **4A** for 3, 4, and 5 pin
1.5A for 6 pin
- Contact Resistance: **<0.015 ohms**
- Insulation Resistance: **>10,000 MΩ @500VDC**
- Dielectric: **500 VAC**
- Operating Temperature: **-55°C to +85°C**
- Life: **5,000** Insertion/Withdrawal Cycles
- Insertion Force: **6.1 lbs Max**
- Withdrawal Force): **5.6 lbs Min**
- Vibration: **per Mil-Std 202G, Method 102A**

PART NUMBERS

	Female	Male
3-Pin	TARA3FX	TARA3MX
4-Pin	TARA4FX	TARA4MX
5-Pin	TARA5FX	TARA5MX
6-Pin	TARA6FX	TARA6MX

Add "L" prior to "X" for for larger flex relief
Add "AU" prior to "X" for gold plated contacts

