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### RAYCHEM | RAYCHEM TXR

TE Internal #: 758643-000

Ruggedized Backshells & Adapters, RAYCHEM TXR

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Connector General Specification Number: MIL-DTL-38999 Series III/Class C,F,K,W, MIL-DTL-38999 Series IV/Class C,F,W, MIL-

DTL-38999 Series IV/Class C,W, MIL-DTL-38999 Series IV/Class F,W

Backshell Material: Nickel Aluminum Bronze

Adapter Plating Material: Unplated (Shotblast Glass Bead)

Cable Diameter Range: 9.5 – 15.2 mm [ .375 – .6 in ]

Adapter Angle: Straight

#### **Features**

#### **Product Type Features**

Termination Device Included	TR12BI
Pluggable I/O Accessory Type	Tinel-Lock Adapter
Adapter Angle	Straight
Termination Device Type	Side-Entry Tinel-Lock Ring, Tinel-Lock Adapter, Tinel-Lock Ring

#### **Body Features**

Backshell Material	Nickel Aluminum Bronze
Adapter Plating Material	Unplated (Shotblast Glass Bead)
TE Adapter Code	40
Adapter Entry Size	12

#### **Termination Features**

Overbraid Termination	Tinel-Lock Ring
Dimensions	
Cable Entry Diameter	.2 – 19.1 mm[.01 – .75 in]
Product Length	26.5 mm[1.04 in]
Cable Diameter Range	9.5 – 15.2 mm[.375 – .6 in]

### **Usage Conditions**

Salt Spray Resistance	1000 Hr
Sait Spray Resistance	1000111



Operating Temperature Range	-65 – 260 °C[-85 – 500 °F]
Operation/Application	
Compatible With Connector Shell Size	G, 21
Industry Standards	
Connector Detail Specification Number	D38999/20, D38999/24, D38999/26, D38999/40, D38999/42, D38999/46, D38999/47
Other	
Connector General Specification Number	MIL-DTL-38999 Series III/Class C,F,K,W, MIL-DTL-38999 Series IV/Class C,F,W, MIL- DTL-38999 Series IV/Class C,W, MIL-DTL- 38999 Series IV/Class F,W

### **Product Compliance**

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUL 2021 (219) SVHC > Threshold: Pb (.3% in BODY & NUT) Article Safe Usage Statements: Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

#### Product Compliance Disclaimer

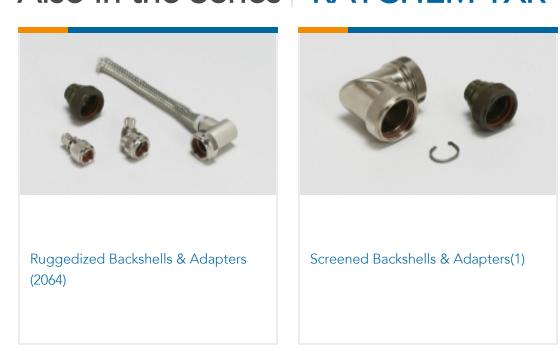
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach



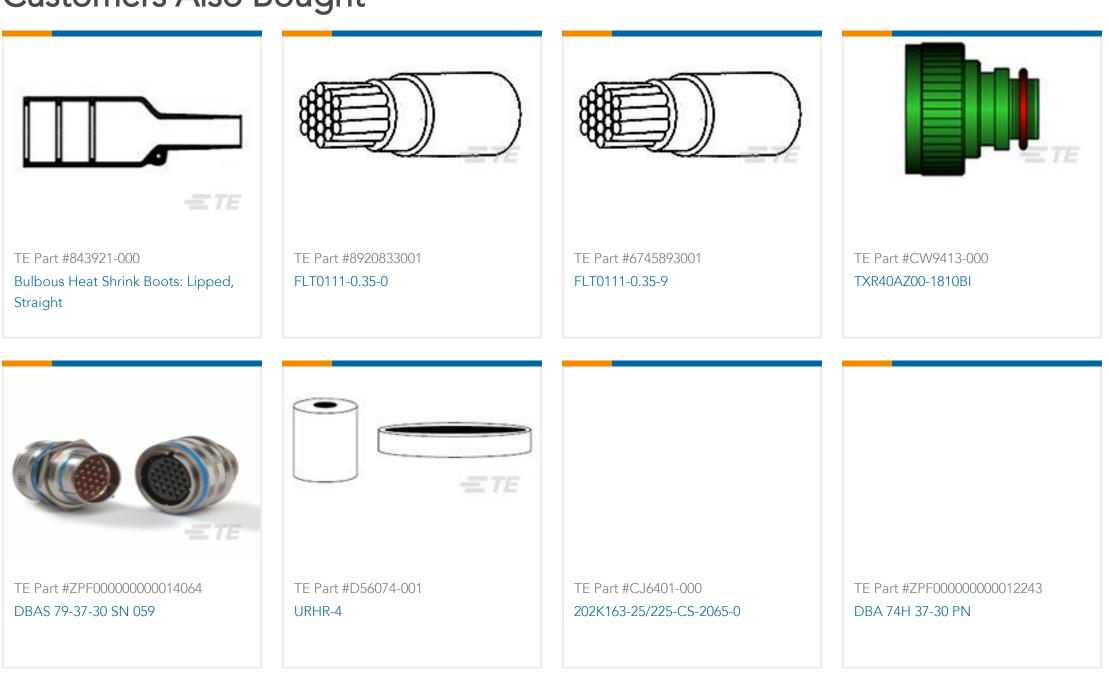
## Compatible Parts



## Also in the Series | RAYCHEM TXR



## Customers Also Bought



### **Documents**

Product Drawings
TXR40BW00-2012BI

English

Datasheets & Catalog Pages

Ruggedized Backshells & Adapters, RAYCHEM TXR



## Circular Backshells

English