



RAYCHEM | RAYCHEM TXR

TE Internal #: CW1282-000

Ruggedized, Backshell, .2 – 6.4 mm [.01 – .25 in] Cable Entry, Aluminum, Right Angle, 11 / B Shell Size, 04 Entry Size, RAYCHEM TXR

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Connectors > Connector Accessories > Connector Backshells



Connector Backshell Product Style: **Ruggedized**

Connector Backshell Product Type: **Backshell**

Cable Entry Diameter: **.2 – 6.4 mm [.01 – .25 in]**

Primary Product Material: **Aluminum**

Body Orientation: **Right Angle**

Features

Product Type Features

| | |
|-----------------------------------|---|
| Termination Device Included | TR04BI |
| Connector Backshell Product Style | Ruggedized |
| Connector Backshell Product Type | Backshell |
| Termination Device Type | Side-Entry Tinel-Lock Ring, Tinel-Lock Adapter, Tinel-Lock Ring |

Body Features

| | |
|----------------------------------|-------------------------|
| Primary Product Color | Black |
| Primary Product Material | Aluminum |
| Primary Product Plating Material | Zinc Nickel (ASTM B841) |

Housing Features

| | |
|---------------------------------|-------------|
| Body Orientation | Right Angle |
| Compatible With Connector Shape | Circular |

Dimensions

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|---------------------------------|-----------------------------|
| Product Length | 24 mm [.944 in] |
| Compatible Cable Diameter Range | 3.2 – 5.1 mm [.125 – .2 in] |
| Cable Entry Diameter | .2 – 6.4 mm [.01 – .25 in] |

Usage Conditions

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|--|--|



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|-----------------------|--------|
| Salt Spray Resistance | 500 Hr |
|-----------------------|--------|

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|-----------------------------|----------------------------|
| Operating Temperature Range | -65 – 175 °C[-85 – 347 °F] |
|-----------------------------|----------------------------|

Operation/Application

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|--------------------------------------|-------|
| Compatible With Connector Shell Size | 11, B |
|--------------------------------------|-------|

Industry Standards

| | |
|---------------------------------------|---|
| Connector Detail Specification Number | D38999/20, D38999/24, D38999/26, D38999/40, D38999/42, D38999/46, D38999/47 |
|---------------------------------------|---|

Other

| | |
|-----------------------------|----|
| TE Connector Interface Code | 40 |
|-----------------------------|----|

| | |
|-----------------|----|
| Entry Size Code | 04 |
|-----------------|----|

Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

| | |
|------------------------------|------------------|
| EU RoHS Directive 2011/65/EU | Not Yet Reviewed |
|------------------------------|------------------|

| | |
|-----------------------------|---------------------------|
| EU ELV Directive 2000/53/EC | Compliant with Exemptions |
|-----------------------------|---------------------------|

| | |
|---|--------------------------------------|
| China RoHS 2 Directive MIIT Order No 32, 2016 | Restricted Materials Above Threshold |
|---|--------------------------------------|

| | |
|--|---|
| EU REACH Regulation (EC) No. 1907/2006 | <p>Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2024 (240) SVHC > Threshold: Pb (.3% in BACKSHELL AND NUT)</p> <p>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.</p> |
|--|---|

| | |
|-----------------|--|
| Halogen Content | Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free |
|-----------------|--|

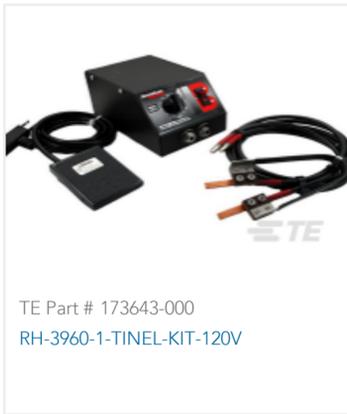
| | |
|---------------------------|--|
| Solder Process Capability | Not applicable for solder process capability |
|---------------------------|--|

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



TE Part # 173643-000
RH-3960-1-TINEL-KIT-120V

Also in the Series | RAYCHEM TXR



Circular Connector Backshells & Clamps(2035)

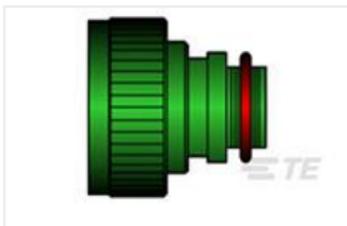


Connector Backshells(2035)

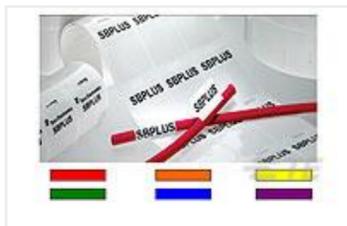


Ruggedized Backshells & Adapters (2035)

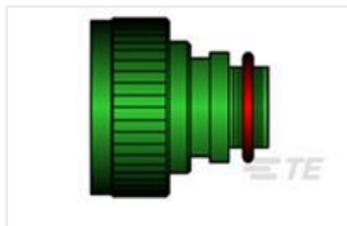
Customers Also Bought



TE Part #CW1080-000
TXR40AZ00-2216BI



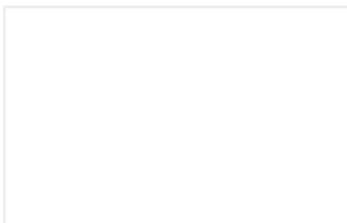
TE Part #CR1703-000
SBP200743YW1



TE Part #EB9469-000
TXR40AZ00-1612BI



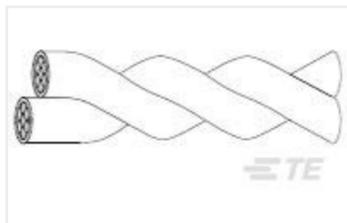
TE Part #EB9477-000
TXR40AZ90-1406BI



TE Part #97H1-13-1-ZN
97H1-13-1-ZN



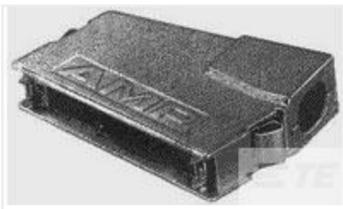
TE Part #E74142-000
WP-508254-5-9



TE Part #3828773001
44A0121-16-2/6



TE Part #321019
TERMINAL,PIDG R 26-22 6



TE Part #5749204-1
68 50SR KIT,75D,UK



TE Part #820078N003
342A034-25-0

Documents

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_CW1282-000_6.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_CW1282-000_6.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_CW1282-000_6.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

5-1654025-5_sec6_Adapters

English

Circular Backshells

English

Product Specifications

General Information Package for Tinel-Lock Adapters

English

Product Specification

English

Braid termination using a Tinel Lock Ring installed using a resistance heater.

French

Braid termination using a Tinel Lock Ring installed using a resistance heater.

English

PERFORMANCE SPECIFICATION Tinel-Lock Rings, Heat Recoverable for Braid Termination

English

ASSEMBLY GUIDE for Tinel -Lock Rings, Heat Recoverable for Braid Temination

English

Instruction Sheets



[Instruction Sheet \(U.S.\)](#)

English