



Connectors > Connector Accessories > Connector Backshells



Connector Backshell Product Style: **Ruggedized**

Connector Backshell Product Type: **Backshell**

Cable Entry Diameter: **.2 – 28.6 mm [.01 – 1.13 in]**

Primary Product Material: **Aluminum**

Body Orientation: **Straight**

Features

Industry Standards

Connector Detail Specification Number	D38999/24, D38999/20, D38999/47, D38999/46, D38999/40, D38999/26, D38999/42
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Usage Conditions

Salt Spray Resistance	48 Hr
Operating Temperature Range	-65 – 200 °C[-85 – 392 °F]

Body Features

Primary Product Color	Bright
Primary Product Material	Aluminum
Primary Product Plating Material	Electroless Nickel (AMS-C-26074)

Dimensions

Product Length	26.5 mm[1.04 in]
Compatible Cable Diameter Range	12.7 – 20.5 mm[.5 – .1 in]
Cable Entry Diameter	.2 – 28.6 mm[.01 – 1.13 in]

Product Type Features

Termination Device Included	TR18BI
Connector Backshell Product Style	Ruggedized
Connector Backshell Product Type	Backshell
Termination Device Type	Tinel-Lock Adapter, Tinel-Lock Ring, Side-



Entry Tinel-Lock Ring

Housing Features

Body Orientation	Straight
Compatible With Connector Shape	Circular

Operation/Application

Compatible With Connector Shell Size	D, 15
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Other

Connector Interface Specification	MIL-DTL-38999 Series IV/Class F,W, MIL-DTL-38999 Series IV/Class C,W, MIL-DTL-38999 Series IV/Class C,F,W, MIL-DTL-38999 Series III/Class C,F,K,W
TE Connector Interface Code	40
Entry Size Code	18
EU RoHS Compliance	Compliant with Exemptions

Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Not Yet Reviewed
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
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

STXR40AC00-1418BI

Ruggedized, Backshell, .2 – 28.6 mm [.01 – 1.13 in] Cable Entry, Aluminum, Straight,
Shell Size 15 / D, Entry Size 18



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

Customers Also Bought

TE Part #D369-P66-NS0
369 6 WAY PLUG, NO CONTACTS, SKT

TE Part #170330-2
PL 187 RECEPTACLE 24-20 AWG NPPHBZ

TE Part #CW0954-000
TXR21AZ00-0804AI

TE Part #EG1635-000
TXR54AZ00-1204AI

TE Part #D369-P99-NS0
369 9 WAY PLUG, NO CONTACTS, SKT

TE Part #ZPF000000000121739
182-0862-22

TE Part #ZPF00000000018303
FDDB 50-18-32 PN-K 090

TE Part #D369-STB-6
369 6 WAY BACKSHELL STRAIGHT TIE WRAP

TE Part #CW0976-000
TXR54AZ90-1405BI

TE Part #CZ4537-000
CEC-RWC-20412-6

Documents

Product Drawings
STXR40AC00-1418BI
English



Datasheets & Catalog Pages

5-1654025-5_sec6_Adapters

English

Product Specifications

General Information Package for Tinel-Lock Adapters

English

Product Specification

English