TE Connectivity: Every Connection Counts
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CONNECTORS

RUGGEDIZED BACKSHELLS & ADAPTERS



✔ Active

TE CONNECTIVITY (TE)

TXR40AZ00-1812BI

Raychem | TCR , Terminator

TXR40AZ00-1812BI
TE Internal Number: CW1070-000

Not EU RoHS Compliant
Not EU ELV Compliant

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

Material Aluminum

Adapter Plating Material Zinc Nickel (ASTM B841) Chromate Chemical Conversion

Adapter Angle 00

Style Tinel-Lock Adapter

PRODUCT DRAWING
English

3D PDF

DOCUMENTATION

Product Drawings

TINEL LOCK BACKSHELL
PDF
English

CAD Files

3D PDF
PDF
3D

Customer View Model
2D_DXF.ZIP
English

Downloaded from Arrow.com.

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Catalog Pages/Data Sheets

5-1654025-5_sec6_Adapters

PDF

English

Product Specifications

Product Specification

Braid Termination Using A Tinel Lock Ring Installed Using A Resistance Heater.

PDF

English

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

PDF

English

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

PDF

English

General Information Package For Tinel-Lock Adapters

PDF

English

Adapter Finish Specifications

PDF

English

General Harness Repair Manual

PDF

English

FEATURES

Please review product documents or contact us for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

Product Type Features

Adapter Angle 00
Style Tinel-Lock Adapter
Termination Device Type Side-Entry Tinel-Lock Ring, Tinel-Lock Ring
Connector Shell Size 19, F
Termination Device Included TR12BI
Accessory Type Tinel-Lock Adapter

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Body Features

Color Black
Material Aluminum
Adapter Plating Material Zinc Nickel (ASTM B841) Chromate Chemical Conversion
TE Adapter Code 40
Adapter Entry Size 12

Termination Features

Overbraid Termination Tinel-Lock Ring

Dimensions

Cable Diameter Range 9.5 – 15.2 mm [.375 – .6 in]
Cable Entry Diameter .2 – 19.1 mm [.01 – .75 in]

Usage Conditions

Operating Temperature Range -65 – 175 °C [-85 – 347 °F]
Salt Spray Resistance (Hr) 500

PRODUCT COMPLIANCE

Statement of Compliance

Statement of Compliance
PDF

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Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

3430B2F51RTDF MPT100C18RF RH73H2A40MKTN 2380312-2 3-1393225-0 1-794222-0 1-962915-1 2-292161-3 2377783-2 650075-000 SBCHE64R7K 917696-1 141991-2 TE50BR39J 1743455-2 175977-2 1903112-2 2834055-1 3631B101LL SBCHE154R7K SMW73R0JT U5254-000005-030PA 1969656-1 2310537-1 CPF0402B37K4E1 CRGCQ2010J3K3 ROX05SJ18R 1393431-1 2005330-1 936348-1