



+ CONNECTORS

| RUGGEDIZED BACKSHELLS & ADAPTERS



✓ Active

TE CONNECTIVITY (TE)
TXR18AB00D3616AI2

Raychem | TCR , Terminator

TXR18AB00D3616AI2
TE Internal Number: CF9579-000

Not EU RoHS Compliant
Not EU ELV Compliant

Cable Diameter Range 12.7 – 20.3 mm [.5 – .8 in]

Material Aluminum

Adapter Plating Material Cadmium (AMS-QQ-P-416 Type II, Class 3)

Adapter Angle 00

Style Tinel-Lock Adapter

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

DOCUMENTATION

Product Drawings

T-FIT Adapter And Molded Parts Boot Kits

PDF

English

Tinel-Lock Backshell

PDF

English

CAD Files

3D PDF

PDF

3D

Customer View Model

2D_DXF.ZIP

English

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

Product Environmental Compliance

REACH Substance Communication Document

RSCD_Cadmium

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 Angle00
- StyleTinel-Lock Adapter
- Termination Device TypeSide-Entry Tinel-Lock Ring, Tinel-Lock Ring
- Connector Shell Size36
- Accessory TypeTinel-Lock Adapter

Body Features

- ColorOlive Drab
- MaterialAluminum
- Adapter Plating MaterialCadmium (AMS-QQ-P-416 Type II, Class 3)
- TE Adapter Code18
- Adapter Entry Size16

Termination Features

- Overbraid TerminationTinel-Lock Ring

Dimensions

- Cable Diameter Range12.7 – 20.3 mm [.5 – .8 in]
- Cable Entry Diameter.2 – 25.4 mm [.01 – 1 in]

Usage Conditions

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

PRODUCT COMPLIANCE



Statement of Compliance

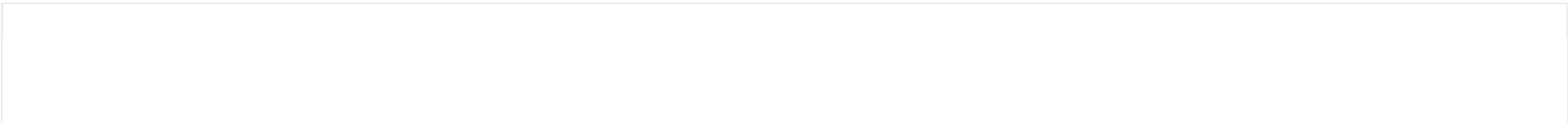
- Statement of Compliance
- PDF

Compatible Products



Hand Tools (1)

Also in the Series | TCR





Feedthroughs (55)



Power Cable Assemblies (2)



Ruggedized Backshells & Adapters (2130)



Screened Backshells & Adapters (76)



Su (4)

Also in the Series | [Terminator](#)



Coax Cable Termination (41)



Coax Terminators (16)



Crimp Wire Pins, Tabs & Ferrules (4)



Fiber Termination & Tool Kits (1)



Q

