



CONNECTORS

RUGGEDIZED BACKSHELLS & ADAPTERS



✓ Active

TE CONNECTIVITY (TE)

TXR15AB00-1214AI

Raychem | TCR , Terminator

TXR15AB00-1214AI

TE Internal Number: 958318-000

Alias ID: 6-1197872-2

Not EU RoHS Compliant

Not EU ELV Compliant

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

Connector General Specification Number AS50151 Solder Contact with ENDBELL

Connector Detail Specification Number AS31001, AS31011, AS31061, AS31071, AS31081

Material Aluminum

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

[↓ 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

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

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

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

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 Angle 00

Style Tinel-Lock Adapter

Termination Device Type Side-Entry Tinel-Lock Ring, Tinel-Lock Ring

Connector Shell Size 20, 22

Termination Device Included TR14AI

Accessory Type Tinel-Lock Adapter

Body Features

Color Olive Drab

Material Aluminum

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

TE Adapter Code 15

Adapter Entry Size 16

Termination Features

Overbraid Termination Tinel-Lock Ring

Dimensions

Cable Diameter Range 12.7 – 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

Industry Standards

Connector Detail Specification Number AS31001, AS31011, AS31061, AS31071, AS31081

Other

Connector General Specification Number AS50151 Solder Contact with ENDBELL

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
