



CONNECTORS

RUGGEDIZED BACKSHELLS & ADAPTERS



✓ Active

TE CONNECTIVITY (TE)

TXR61AB00-2416AI

Raychem | TCR , Terminator

TXR61AB00-2416AI
TE Internal Number: 515665-000
Alias ID: 9-1194049-1

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

Tinel-Lock Adapter

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

Adapter Finish Specifications

PDF

English

General Harness Repair Manual

PDF

English

General Information Package For Tinel-Lock Adapters

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 24, J

Termination Device Included TR16AI

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 61

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

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

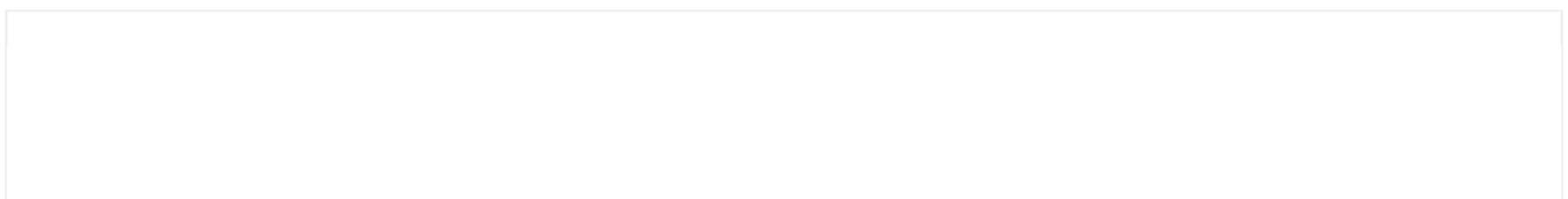
PDF

Compatible Products



Hand Tools (1)

Also in the Series | [TCR](#)





Fiber Optic (55)

Coax Cable (11)

Coaxial BNC (10)

Coaxial BNC (10)

Also in the Series | [Terminator](#)



Coax Cable Termination (41)

Coax Terminators (16)

Crimp Wire Pins, Tabs & Ferrules (4)

Fiber Termination & Tool Kits (1)

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