



CONNECTORS

RUGGEDIZED BACKSHELLS & ADAPTERS



✓ Active

TE CONNECTIVITY (TE)

TXR54AC90-1410AI

Raychem | TCR , Terminator

TXR54AC90-1410AI
TE Internal Number: 255195-000
Alias ID: 3-1191868-6

EU RoHS Compliant

Not Yet Reviewed for EU ELV

Cable Diameter Range 7.9 – 12.7 mm [.313 – .5 in]

Material Aluminum

Adapter Plating Material Electroless Nickel (AMS-C-26074)

Adapter Angle 90

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

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

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 90

Style Tinel-Lock Adapter

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

Connector Shell Size 12, 14, 14S

Termination Device Included TR10AI

Accessory Type Tinel-Lock Adapter

Body Features

Color Bright

Material Aluminum

Adapter Plating Material Electroless Nickel (AMS-C-26074)

TE Adapter Code 54

Adapter Entry Size 10

Termination Features

Overbraid Termination Tinel-Lock Ring

Dimensions

Cable Diameter Range 7.9 – 12.7 mm [.313 – .5 in]

Cable Entry Diameter .2 – 15.9 mm [.01 – .63 in]

Usage Conditions

Operating Temperature Range -65 – 200 °C [-85 – 392 °F]

Salt Spray Resistance (Hr) 48

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
