



+ CONNECTORS

RUGGEDIZED BACKSHELLS & ADAPTERS



✓ Active

TE CONNECTIVITY (TE)
TXR40AZ90-1007AI

[Raychem](#) | [Terminator](#)

TXR40AZ90-1007AI
TE Internal Number: CZ3865-000

[Not EU RoHS Compliant](#)
[Not EU ELV Compliant](#)

Cable Diameter Range 5.6 – 8.9 mm [.219 – .35 in]

Material Aluminum

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

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

General Information Package For Tinel-Lock Adapters

PDF

English

General Harness Repair Manual

PDF

English

Adapter Finish Specifications

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 11, B

Termination Device Included TR07AI

Accessory Type Tinel-Lock Adapter

Body Features

Color Black
Material Aluminum
Adapter Plating Material Zinc Nickel (ASTM B841) Chromate Chemical Conversion
TE Adapter Code 40
Adapter Entry Size 7

Termination Features

Overbraid Termination Tinel-Lock Ring

Dimensions

Cable Diameter Range 5.6 – 8.9 mm [.219 – .35 in]
Cable Entry Diameter .2 – 11.1 mm [.01 – .44 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