



CONNECTORS

RUGGEDIZED BACKSHELLS & ADAPTERS



✓ Active

TE CONNECTIVITY (TE)

TXR41AC00-1006AI

Raychem | Terminator

TXR41AC00-1006AI

TE Internal Number: 621733-000

Alias ID: 3-1194913-2

EU RoHS Compliant

Not Yet Reviewed for EU ELV

Cable Diameter Range 4.8 – 7.6 mm [.188 – .3 in]

Connector General Specification Number MIL-DTL-38999 Series I, MIL-DTL-38999 Series I/Class E,P,T, MIL-DTL-38999 Series I/Class E,T, MIL-DTL-38999 Series II/Class E,P,T, MIL-DTL-38999 Series II/Class E,T, MIL-DTL-38999 Series II/Class T

Connector Detail Specification Number MS24266, MS27467, MS27468, MS27472, MS27473, MS27474, MS27479, MS27480, MS27481, MS27484, MS27497, MS27652, MS27653, MS27656, MS27661, MS27665

Material Aluminum

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

↓ **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

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 10, 11

Termination Device Included TR06AI

Accessory Type Tinel-Lock Adapter

Body Features

Color Bright

Material Aluminum

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

TE Adapter Code 41

Adapter Entry Size 6

Termination Features

Overbraid Termination Tinel-Lock Ring

Dimensions

Cable Diameter Range 4.8 – 7.6 mm [.188 – .3 in]

Cable Entry Diameter .2 – 9.5 mm [.01 – .38 in]

Usage Conditions

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

Salt Spray Resistance (Hr) 48

Industry Standards

Connector Detail Specification Number MS24266, MS27467, MS27468, MS27472, MS27473, MS27474, MS27479, MS27480, MS27481, MS27484, MS27497, MS27652, MS27653, MS27656, MS27661, MS27665

Other

Connector General Specification Number MIL-DTL-38999 Series I, MIL-DTL-38999 Series I/Class E,P,T, MIL-DTL-38999 Series I/Class E,T, MIL-DTL-38999 Series II/Class E,P,T, MIL-DTL-38999 Series II/Class E,T, MIL-DTL-38999 Series II/Class T

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
