



## RUGGEDIZED BACKSHELLS & ADAPTERS



✓ Active

TE CONNECTIVITY (TE)

### TXR40AB00-1012AI2

Raychem | TCR , Terminator

TXR40AB00-1012AI2

TE Internal Number: 215665-000

Alias ID: 7-1191557-9

Not EU RoHS Compliant

Not EU ELV Compliant

**Cable Diameter Range** 9.5 – 15.2 mm [ .375 – .6 in ]

**Connector General Specification Number** MIL-DTL-38999 Series III/Class C,F,K,W, MIL-DTL-38999 Series IV/Class C,F,W, MIL-DTL-38999 Series IV/Class C,W, MIL-DTL-38999 Series IV/Class F,W

**Connector Detail Specification Number** D38999/20, D38999/24, D38999/26, D38999/40, D38999/42, D38999/46, D38999/47

**Material** Aluminum

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

**PRODUCT DRAWING**  
English

**3D PDF**

## DOCUMENTATION

Product Drawings

### T-FIT Adapter And Molded Parts Boot Kits

PDF

English

### 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

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Catalog Pages/Data Sheets

#### **5-1654025-5\_sec6\_Adapters**

PDF

English

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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

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Product Environmental Compliance

REACH Substance Communication Document

#### **RSCD\_Cadmium**

PDF

English

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### **FEATURES**



Please Note: Use the Product Drawing for all design activity.

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## Product Type Features

**Adapter Angle** 00

**Style** Tinel-Lock Adapter

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

**Connector Shell Size** 11, B

**Accessory Type** Tinel-Lock Adapter

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## Body Features

**Color** Olive Drab

**Material** Aluminum

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

**TE Adapter Code** 40

**Adapter Entry Size** 12

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## Termination Features

**Overbraid Termination** Tinel-Lock Ring

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## Dimensions

**Cable Diameter Range** 9.5 – 15.2 mm [ .375 – .6 in ]

**Cable Entry Diameter** .2 – 19.1 mm [ .01 – .75 in ]

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## Usage Conditions

**Operating Temperature Range** -65 – 175 °C [ -85 – 347 °F ]

**Salt Spray Resistance (Hr)** 500

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## Industry Standards

**Connector Detail Specification Number** D38999/20, D38999/24, D38999/26, D38999/40, D38999/42, D38999/46, D38999/47

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## Other

**Connector General Specification Number** MIL-DTL-38999 Series III/Class C,F,K,W, MIL-DTL-38999 Series IV/Class C,F,W, MIL-DTL-38999 Series IV/Class C,W, MIL-DTL-38999 Series IV/Class F,W

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## PRODUCT COMPLIANCE



### Statement of Compliance

#### [Statement of Compliance](#)

PDF

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