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CONNECTORS

RUGGEDIZED BACKSHELLS & ADAPTERS



✔ Active

**TE CONNECTIVITY (TE)**

# TXR41AB00-1620BI

Raychem | TCR , Terminator

TXR41AB00-1620BI
TE Internal Number: 891143-000
Alias ID: 4-1196931-8

Not EU RoHS Compliant
Not EU ELV Compliant

**Cable Diameter Range** 12.7 – 20.7 mm [ .5 – .12 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** Cadmium (AMS-QQ-P-416 Type II, Class 3)

**PRODUCT DRAWING**
English

## DOCUMENTATION —

Product Drawings

**Tinel-Lock Adapter**
PDF
**English**

Product Environmental Compliance

REACH Substance Communication Document

**RSCD_Cadmium**
PDF
**English**

## FEATURES

## 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** 16, 17
**Termination Device Included** TR20BI
**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** 41
**Adapter Entry Size** 20

### Termination Features

**Overbraid Termination** Tinel-Lock Ring

### Dimensions

**Cable Diameter Range** 12.7 – 20.7 mm [ .5 – .12 in ]
**Cable Entry Diameter** .2 – 31.8 mm [ .01 – 1.25 in ]

### Usage Conditions

**Operating Temperature Range** -65 – 175 °C [ -85 – 347 °F ]
**Salt Spray Resistance (Hr)** 500

### 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