

SCREENED



TE CONNECTIVITY (TE) TXR54AC90-1004AIL-CS9067

TXR54AC90-1004AIL-CS9067
TE Internal Number: CX2863-000

Always EU RoHS/ELV Compliant

✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

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

[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

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	Termination Device Type	Side-Entry Tinel-Lock Ring, Tinel-Lock Ring
	Connector Shell Size	10
	Adapter Angle	90
	Style	Tinel-Lock

Configuration Features	Braid	36 Single
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Body Features	TE Adapter Code	54
	Adapter Plating Material	Aluminum Alloys: Electroless Nickel per SAE AMS-C-26074, Class 3 or Class 4, Grade B, Steel & Other Base Metals Heat Treatable to Improve Hardness: Electroless Nickel per SAE AMS-C-26074, Class 1, Grade B
	Adapter Entry Size	04
	Material	Aluminum

Dimensions	Cable Diameter Range	32 – 51 mm [125 – 2 in]
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Industry Standards

Connector Detail Specification Number

AS34001, AS34011, AS34041, AS34061, AS34081, AS34091, AS34121, AS34241, AS34461, AS34501, AS34511, AS34541, AS34561, AS34641, AS34671, AS34681, M83723/01, M83723/02, M83723/03, M83723/04, M83723/05, M83723/06, M83723/07, M83723/08, M83723/13, M83723/14, M83723/36, M83723/37, M83723/38, M83723/39, M83723/40, M83723/41, M83723/42, M83723/43, M83723/48, M83723/49, M83723/65, M83723/66, M83723/67, M83723/68, M83723/69, M83723/71, M83723/72, M83723/73, M83723/74, M83723/75, M83723/76, M83723/77, M83723/78, M83723/82, M83723/83, M83723/84, M83723/85, M83723/86, M83723/87, M83723/91, M83723/92, M83723/95, M83723/96, M83723/97, M83723/98, MS3459, MS3470, MS3471, MS3472, MS3474, MS3475, MS3476, NAS 1599, NAS 1641, NAS 1642, NAS 1643, NAS 1650, NAS 1651, NAS 1652, NAS 1653, NAS 1692, NAS 1693, NAS 1694, NAS 1699, NAS 1700, NAS 1701, NAS 1702

Other

Connector General Specification Number

AS50151 Class D,L,U,W Crimp Contact Less ENDBELL, AS50151 Class D,L,U,W Crimp Contact, AS50151 Class L,W Crimp Contact, AS50151 Crimp Contact, AS81703 Series 3, AS81703 Series 3/Class E,L, MIL-DTL-26482 Series 2/Class A,L, MIL-DTL-83723 Series I/Class A,G,R, MIL-DTL-83723 Series I/Class G,R, MIL-DTL-83723 Series III/Class A,G,K,R, MIL-DTL-83723 Series III/Class A,G,K,R,S, MIL-DTL-83723 Series III/Class A,G,R, MIL-DTL-83723 Series III/Class G,R, MIL-DTL-83723 Series III/Class G,R,W, MIL-DTL-83723 Series III/Class S, MIL-DTL-83723 Series III/Class H

Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)