



[+ TERMINALS & SPLICES](#)

[CRIMP RINGS & SPADES](#)



✓ Active

TE CONNECTIVITY (TE)

TERMINAL, SOLIS R 16-14 5/16

SOLISTRAND

2-34125-6

TE Internal Number: 2-34125-6

Mil-Spec: M7928/7-9

[EU RoHS Compliant](#)

[EU ELV Compliant](#)

Terminal Type Ring Tongue

Stud Diameter 7.92 mm [.312 in]

Sealed No

Heavy Duty No

Wire Size (AWG) 16

[↓ PRODUCT DRAWING](#)
English

[↓ 3D PDF](#)

DOCUMENTATION

Product Drawings

TERMINAL, RING TONGUE, SOLISTRAND@PZTM

PDF (TIFF AVAILABLE)

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

Product Environmental Compliance

TE Material Declaration

MD_2-34125-6_11162015027_dmtec

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

Sealed No

Barrel Type Closed Barrel

Wire/Cable Type Regular Wire

Insulated No

Insulated Wire Support No

Stud Size 5/16, M8

Wire/Cable Composition Solid or Stranded

Shape Code RING-048

Configuration Features

Number of Holes 1

Body Features

Plating Material Copper, Tin

Inspection Slot No

Weight per Piece (g) .906

Contact Features

Terminal Type Ring Tongue

Terminal Orientation Straight

Military Part Class Class II

Dimensions

Stud Diameter 7.92 mm [.312 in]
Wire Size (AWG) 16
Wire Size (mm²) 1.25 – 2
Wire Size (CMA) 2050 – 5180
Barrel Inside Diameter 2.16 mm [.085 in]
Material Thickness .84 mm [.033 in]
Overall Length 21.72 mm [.885 in]
Barrel Inside Diameter (Min) 2.16 mm [.085 in]

Usage Conditions

Operating Temperature Range (°C) 170

Operation/Application

Heavy Duty No

Industry Standards

Government Qualified Yes

Packaging Features

Packaging Method Tape Mounted

Packaging Quantity 5000

Statement of Compliance

Statement of Compliance

PDF
