+ TERMINALS & SPLICES

CRIMP RINGS & SPADES

✔ Active

TE CONNECTIVITY (TE)

TERMINAL,SOLIS R 16-14 4

SOLISTRAND

2-34119-1
TE Internal Number: 2-34119-1
Mil-Spec: M7928/7-11

EU RoHS Compliant
EU ELV Compliant

Terminal Type Ring Tongue

Stud Diameter 2.84 mm [.112 in]

Sealed No

Heavy Duty No

Wire Size (AWG) 16

⬇ **PRODUCT DRAWING**
English

⬇ **3D PDF**

DOCUMENTATION —

Product Drawings

TERMINAL, RING TONGUE, SOLISTRAND
PDF
English

CAD Files

Customer View Model
2D_DXF.ZIP
English

3D PDF
PDF
3D

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

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 4, M2.5
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
Plating Thickness (µin) 100
Weight per Piece (g) .464

Contact Features

Terminal Type Ring Tongue
Terminal Orientation Straight
Military Part Class Class II

Dimensions

Stud Diameter 2.84 mm [.112 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 12.19 mm [.48 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