



**M7928/7-4**  
TE CONNECTIVITY

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## Company Address

Arrow Electronics, Inc  
9201 East Dry Creek Road  
Centennial, CO 80112



[+ TERMINALS & SPLICES](#)

[CRIMP RINGS & SPADES](#)



✓ Active

TE CONNECTIVITY (TE)

## SOLIS R 22-16COMM 22-18MIL 10

SOLISTRAND

2-34112-2

TE Internal Number: 2-34112-2

Mil-Spec: M7928/7-4

[EU RoHS Compliant](#)

[EU ELV Compliant](#)

**Terminal Type** Ring Tongue

**Stud Diameter** 5 mm [ .197 in ]

**Sealed** No

**Heavy Duty** No

**Wire Size (AWG)** 22

[↓ PRODUCT DRAWING](#)  
English

[↓ 3D PDF](#)

### DOCUMENTATION

Product Drawings

**TERMINAL, RING TONGUE, SOLISTRAND,**

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

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Product Environmental Compliance

TE Material Declaration

## MD\_2-34112-2\_07022013735\_dmtec

PDF

English

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## FEATURES



Please review product documents or [contact us](#) for the latest agency approval information.

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

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### Product Type Features

**Sealed** No

**Barrel Type** Closed Barrel

**Wire/Cable Type** Regular Wire

**Insulated** No

**Insulated Wire Support** No

**Stud Size** 10

**Wire/Cable Composition** Solid or Stranded

**Shape Code** RING-048

**Barrel Style** Standard

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### Configuration Features

**Number of Holes** 1

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### Body Features

**Plating Material** Copper, Tin

**Inspection Slot** No

**Plating Thickness (µin)** 100

**Weight per Piece (g)** .745

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### Contact Features

**Terminal Type** Ring Tongue

**Terminal Orientation** Straight

**Military Part Class** Class II

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### Dimensions

**Stud Diameter** 5 mm [.197 in]

**Wire Size (AWG)** 22

**Wire Size (mm<sup>2</sup>)** .3 – 1.42

**Wire Size (CMA)** 509 – 3260

**Barrel Inside Diameter** 1.55 mm [.061 in]

**Material Thickness** .79 mm [.0311 in]

**Overall Length** 15.77 mm [.621 in]

**Barrel Inside Diameter (Min)** 1.55 mm [.061 in]

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Usage Conditions

**Operating Temperature Range (°C)** 170

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Operation/Application

**Heavy Duty** No

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Industry Standards

**Government Qualified** Yes

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Packaging Features

**Packaging Method** Tape Mounted

**Packaging Quantity** 5000

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Statement of Compliance

**Statement of Compliance**

PDF

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