+ TERMINALS & SPLICES

CRIMP RINGS & SPADES

TE CONNECTIVITY (TE)

TERMINAL,SOLIS R 12-10 8

SOLISTRAND

2-32994-1
TE Internal Number: 2-32994-1

Always EU RoHS/ELV Compliant

Terminal Shape **Ring Tongue**

Stud Diameter **4.34 mm [.171 in]**

Sealed **No**

Heavy Duty **No**

Wire Size (AWG) **12 – 10**

✔ Active

⬇ **PRODUCT DRAWING**
English

⬇ **3D PDF**

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**

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	**8, M4**
	Shape Code	**RING-048**
	Wire/Cable Composition	**Solid or Stranded**

Configuration Features	Number of Holes	1

Body Features	Plating Material	**Copper, Tin**
	Plating Thickness (μin)	**100**
	Inspection Slot	**No**
	Weight per Piece (g)	**1.48**

Contact Features	Terminal Shape	**Ring Tongue**
	Terminal Orientation	**Straight**

Dimensions	Stud Diameter	**4.34 mm [.171 in]**
	Wire Size (AWG)	**12 – 10**
	Wire Size (mm²)	**3 – 6**
	Wire Size (CMA)	**5180 – 13100**
	Barrel Inside Diameter	**3.28 mm [.129 in]**
	Material Thickness	**.99 mm [.039 in]**
	Overall Length	**19.43 mm [.765 in]**
	Barrel Inside Diameter (Min)	**3.28 mm [.129 in]**

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

Operation/Application	Heavy Duty	**No**

Industry Standards	Government Qualified	**No**

Packaging Features	Packaging Method	**Tape Mounted**
	Packaging Quantity	**2500**

Product Compliance	Statement of Compliance PDF	
	VIEW ALL PRODUCT COMPLIANCE	

CUSTOMERS ALSO BOUGHT

SURFACE MOUNT RESISTORS	EUROCARD CONNECTORS	CRIMP RINGS & SPADES	D-SUB BACKSHELLS & CLAMPS

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