+ TERMINALS & SPLICES

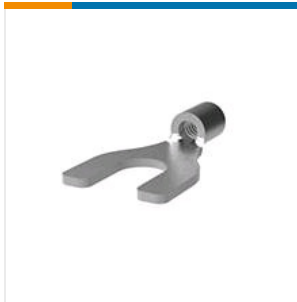# CRIMP RINGS & SPADES

✔ Active

⬇ **PRODUCT DRAWING**
English

⬇ **3D PDF**

TE CONNECTIVITY (TE)

TERMINAL,SOLIS SPR SPD 16-14

SOLISTRAND

53125-1
TE Internal Number: 53125-1

Always EU RoHS/ELV Compliant

Terminal Shape **Spring Spade**

Stud Diameter **4.82 mm [.19 in]**

Tongue Thickness **.79 mm [.031 in]**

Sealed **No**

Heavy Duty **No**

Product Drawings	
	TERMINAL, SHORT SPRING SPADE SOLISTRAND PDF **(TIFF AVAILABLE)** **English**
	TERMINAL, SHORT SPRING SPADE SOLISTRAND PDF **(TIFF AVAILABLE)** **English**

CAD Files	
	3D PDF PDF **English**
	Customer View Model 3D_IGS.ZIP **English**
	Customer View Model 3D_STP.ZIP **English**
	Customer View Model 2D_DXF.ZIP **English**

Product Environmental Compliance

TE Material Declaration	**MD_53125-1_11162015043_dmtec** 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		
	Sealed	**No**
	Barrel Type	**Closed Barrel**
	Wire/Cable Type	**Regular Wire**

	Insulated	**No**
	Insulated Wire Support	**No**
	Stud Size	**10**
	Shape Code	**SPADE-030**
	Wire/Cable Composition	**Solid or Stranded**

Configuration Features	Terminal Angle	**Straight**

Body Features	Plating Material	**Tin**
	Body Style	**Short**

Contact Features	Terminal Shape	**Spring Spade**
	Terminal Orientation	**Straight**

Dimensions	Stud Diameter	**4.82 mm [.19 in]**
	Tongue Thickness	**.79 mm [.031 in]**
	Wire Size (AWG)	**16 – 14**
	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	**17.39 mm [.685 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	**No**

Packaging Features	Packaging Method	**Loose Piece**
	Packaging Quantity	**1000**

Product Compliance	**Statement of Compliance** PDF VIEW ALL PRODUCT COMPLIANCE

CUSTOMERS ALSO BOUGHT

DISCRETE SOCKETS	POWER CONTACTS	CRIMP RINGS & SPADES	POWER CONTACTS
SOCKET, MIN-SPR AU SER-5	III+ PIN, 30-26, 30AU/FL, LP	TERMINAL, SOLIS R 2 5/16 90DEG	III+ SKT, 30-26, 30AU/FL, LP
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