



CRIMP RINGS & SPADES



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

SOLIS SP SPD 22-16COM22-18MIL4

SOLISTRAND

53175-1

TE Internal Number: 53175-1

Always EU RoHS/ELV Compliant

Terminal Shape **Spring Spade**

Stud Diameter **2.84 mm [.112 in]**

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

Sealed **No**

Heavy Duty **No**

Product Drawings

[TERMINAL, SHORTSPRING SPADE, SOLISTRAND\(TM\)](#)

PDF (TIFF AVAILABLE)
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CAD Files

[Customer View Model](#)

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3D_STP.ZIP
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2D_DXF.ZIP
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Product Environmental Compliance

TE Material Declaration

[MD_53175-1_10282015741_dmtec](#)

PDF
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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
	Shape Code	SPADE-030
	Wire/Cable Composition	Solid or Stranded
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Body Features	Plating Material	Tin
	Body Style	Short
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Contact Features	Terminal Shape	Spring Spade
	Terminal Orientation	Straight
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Dimensions	Stud Diameter	2.84 mm [.112 in]
	Tongue Thickness	.79 mm [.031 in]
	Wire Size (AWG)	22
	Wire Size (mm ²)	.3 – 1.42
	Wire Size (CMA)	509 – 3260
	Barrel Inside Diameter	3.58 mm [.141 in]
	Material Thickness	.84 mm [.033 in]
	Overall Length	14.63 mm [.576 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	No
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Packaging Features	Packaging Method	Loose Piece
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Product Compliance	Statement of Compliance PDF VIEW ALL PRODUCT COMPLIANCE	

CUSTOMERS ALSO BOUGHT

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