



CRIMP RINGS & SPADES



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TE CONNECTIVITY (TE)

SOLIS SPDFLG 22-16COM22-18MIL6

SOLISTRAND

2-323136-1

TE Internal Number: 2-323136-1

Always EU RoHS/ELV Compliant

Terminal Shape **Spade Tongue**

Stud Diameter **3.68 mm [.145 in]**

Sealed **No**

Heavy Duty **No**

Wire Size (AWG) **22 – 16**

Product Drawings

[TERMINAL, FLANGED SPADE, SOLISTRAND](#)

PDF (TIFF AVAILABLE)
English

[TERMINAL, FLANGED SPADE, SOLISTRAND](#)

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English

CAD Files

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

[Customer View Model](#)

2D_DXF.ZIP
English

[3D PDF](#)

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	6, M3.5

Shape Code	SPADE-027
Wire/Cable Composition	Solid or Stranded

Configuration Features	Terminal Angle	Straight
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Body Features	Plating Material	Copper, Tin
	Plating Thickness	2.54 µm [100 µin]
	Inspection Slot	No
	Weight per Piece (g)	.557

Contact Features	Terminal Shape	Spade Tongue
	Terminal Orientation	Flanged, Straight

Dimensions	Stud Diameter	3.68 mm [.145 in]
	Wire Size (AWG)	22 – 16
	Wire Size (mm ²)	.26 – 1.65
	Wire Size (CMA)	509 – 3260
	Barrel Inside Diameter	3.58 mm [.141 in]
	Material Thickness	.84 mm [.033 in]
	Overall Length	13.06 mm [.514 in]
	Barrel Inside Diameter (Min)	1.55 mm [.061 in]

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	Tape Mounted
	Packaging Quantity	1000

Product Compliance	Statement of Compliance PDF
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