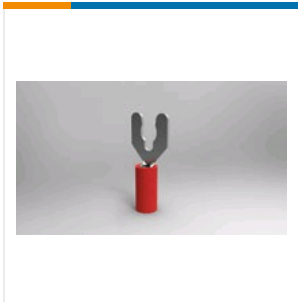




## CRIMP RINGS & SPADES



Active

PRODUCT DRAWING  
English

3D PDF

TE CONNECTIVITY (TE)

### PIDG SP SPD 22-16COMM22-18MIL8

PIDG | PIDG

52930-1

TE Internal Number: 52930-1

Always EU RoHS/ELV Compliant

Terminal Shape **Spring Spade**

Stud Diameter **4.17 mm [ .164 in ]**

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

Sealed **No**

Heavy Duty **No**

#### Product Drawings

[TERMINAL, SHORT SPRING SPADE, PIDG, WIRE SIZE: 22-16 AWG](#)

PDF  
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

#### Product Specifications

Application Specification

[Pre-Insulated Diamond Grip \(PIDG\) Terminals, Splices, And End Caps](#)

PDF  
English

#### Product Environmental Compliance

TE Material Declaration

[MD\\_52930-1\\_061620141034\\_dmtec](#)

PDF  
English

#### Instruction Sheets

Instruction Sheet (U.S.)

[AMP\\* PIDG\\* \(VINYL\) & PLASTI-GRIP\\* SHORT SPRING SPADE TERMINALS FOR BAR](#)

TIF  
English

[AMP\\* PIDG\\* \(VINYL\) & PLASTI-GRIP\\* SHORT SPRING SPADE TERMINALS FOR BAR](#)

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	<b>No</b>
	Barrel Type	<b>Closed Barrel</b>
	Wire/Cable Type	<b>Regular Wire</b>
	Insulated	<b>Yes</b>
	Insulated Wire Support	<b>Yes</b>
	Support Style	<b>Insulation Support</b>
	Stud Size	<b>8, M4</b>
	Shape Code	<b>SPADE-028</b>
	Barrel Style	<b>Standard</b>
Wire/Cable Composition	<b>Solid or Stranded</b>	
Configuration Features	Terminal Angle	<b>Straight</b>
Electrical Characteristics	Voltage (Max) (V)	<b>300</b>
Body Features	Plating Material	<b>Phosphor Bronze, Tin</b>
	Insulation Sleeve Material	<b>Nylon</b>
	Insulation Sleeve Color	<b>Red</b>
	Insulation Material	<b>Nylon</b>
	Body Style	<b>Short</b>
	Inspection Slot	<b>No</b>
Contact Features	Terminal Shape	<b>Spring Spade</b>
	Terminal Orientation	<b>Straight</b>
Dimensions	Stud Diameter	<b>4.17 mm [ .164 in ]</b>
	Tongue Thickness	<b>.79 mm [ .031 in ]</b>
	Wire Insulation Diameter (Max) (in)	<b>.125</b>
	Wire Insulation Diameter	<b>2.03 – 3.18 mm [ .08 – .125 in ]</b>
	Wire Size (AWG)	<b>22 – 16</b>
	Wire Size (mm <sup>2</sup> )	<b>.3 – 1.42</b>
	Wire Size (CMA)	<b>509 – 3260</b>
	Wire Size (MCM)	<b>100</b>

Barrel Inside Diameter (in) **.128**

Overall Length (in) **.86**

Operation/Application Heavy Duty **No**

Industry Standards Government Qualified **No**

Packaging Features Packaging Method **Tape Mounted**



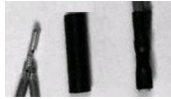

Packaging Quantity **5000**

Other Barrel Color **Red**

Product Compliance [Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)

## CUSTOMERS ALSO BOUGHT

HEAT SHRINK TUBING	HEAT SHRINK TUBING	HEAT SHRINK TUBING	OCEAN APPLICATORS
			
RT-3-NO.1-0-1IN RT-3-NO.1-0-1IN	RT-3-NO.1-0-COIL RT-3-NO.1-0-COIL	RT-3-NO.2-0-1IN RT-3-NO.2-0-1IN	FRONT SHEAR PLATE 690569-1
<a href="#">Save to List</a> <a href="#">Find Similar Products</a>	<a href="#">Save to List</a> <a href="#">Find Similar Products</a>	<a href="#">Save to List</a> <a href="#">Find Similar Products</a>	<a href="#">Save to List</a> <a href="#">Find Similar Products</a>