



## CRIMP RINGS & SPADES



Active

PRODUCT DRAWING  
English

3D PDF

TE CONNECTIVITY (TE)

### TERMINAL,PIDG SPD 16-14 8

PIDG | PIDG

32059

TE Internal Number: 32059  
Alias ID: A35266-000, AMP-0-0032059-0

Always EU RoHS/ELV Compliant

Terminal Shape **Spade Tongue**

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

Tongue Thickness **.84 mm [ .033 in ]**

Heavy Duty **No**

Wire Insulation Diameter (Max) **4.32 mm [ .17 in ]**

#### Product Drawings

[Wire Terminal Pidg Spade](#)

PDF (TIFF AVAILABLE)  
English

[Wire Terminal Pidg Spade](#)

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#### 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

#### Catalog Pages/Data Sheets

[1773464-1\\_ORG\\_PIDG\\_TERMINALS\\_AND\\_SPLICES](#)

PDF  
English

#### Product Specifications

Application Specification

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

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.

	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-020</b>
<hr/>		
Electrical Characteristics	Voltage (Max) (V)	<b>300</b>
<hr/>		
Body Features	Plating Material	<b>Copper, Tin</b>
	Insulation Sleeve Material	<b>Nylon</b>
	Insulation Sleeve Color	<b>Blue</b>
	Insulation Material	<b>Nylon</b>
	Inspection Slot	<b>No</b>
	Weight per Piece (g)	<b>1.105</b>
	Insulation Type	<b>Pre-Insulated</b>
<hr/>		
Contact Features	Terminal Shape	<b>Spade Tongue</b>
	Terminal Orientation	<b>Straight</b>
<hr/>		
Dimensions	Stud Diameter	<b>4.17 mm [ .164 in ]</b>
	Tongue Thickness	<b>.84 mm [ .033 in ]</b>
	Wire Insulation Diameter (Max)	<b>4.32 mm [ .17 in ]</b>
	Wire Insulation Diameter (in)	<b>.115 – .17</b>
	Wire Size (AWG)	<b>16</b>
	Wire Size (mm <sup>2</sup> )	<b>1.25 – 2</b>
	Wire Size (CMA)	<b>2050 – 5180</b>
	Material Thickness	<b>.79 mm [ .031 in ]</b>
	Overall Length	<b>23.06 mm [ .908 in ]</b>
<hr/>		
Operation/Application	Heavy Duty	<b>No</b>
<hr/>		
Industry Standards	Government Qualified	<b>No</b>
<hr/>		
Packaging Features	Packaging Method	<b>Loose Piece</b>
	Packaging Quantity	<b>1000</b>

Other

Barrel Color












**Blue**

Product Compliance

[Statement of Compliance](#)  
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

## CUSTOMERS ALSO BOUGHT

CRIMP RINGS & SPADES	SPLICES	PNEUMATIC TOOLS	
			
<p>PIDG SPD 22-16 COMM 22-18MIL 8 32053</p>	<p>SPLC BUTT PIDG22-16C22- 18M 8-320559-2</p>	<p>22-10 SOLISTRAND CRIMP HEAD 679301-1</p>	<p>PRD-11DH0-24=PRD PRD-11DH0-24</p>
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