



## CRIMP RINGS & SPADES



✓ Active

### PRODUCT DRAWING

English

### TE CONNECTIVITY (TE) PIDG SPDFLG 22-16COM22-18MIL 8

PIDG | PIDG

32498

TE Internal Number: 32498  
Alias ID: 798370-000, AMP-0-0032498-0

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) **3.56 mm [.14 in]**

### Product Drawings

#### WIRE TERMINAL, PIDG FLANGED SPADE, WIRE SIZE: 22 16

PDF ([TIFF AVAILABLE](#))

English

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PDF ([TIFF AVAILABLE](#))

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### 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.

### Product Type Features

Barrel Type

**Closed Barrel**

Wire/Cable Type

**Regular Wire**

Insulated

**Yes**

Insulated Wire Support

**Yes**

Support Style

**Insulation Support**

Stud Size

**8, M4**

Shape Code

**SPADE-024**

### Electrical Characteristics

Voltage (Max) (V)

**300**

### Body Features

Plating Material

**Copper, Tin**

Insulation Material	<b>Nylon</b>
Inspection Slot	<b>No</b>
Insulation Type	<b>Pre-Insulated</b>
<hr/>	
Contact Features	Terminal Shape
	<b>Spade Tongue</b>
	Terminal Orientation
	<b>Flanged, 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>3.56 mm [.14 in]</b>
	Wire Insulation Diameter (in)
	<b>.105 – .14</b>
	Wire Size (AWG)
	<b>22</b>
	Wire Size (mm <sup>2</sup> )
	<b>.3 – 1.42</b>
	Wire Size (CMA)
	<b>509 – 3260</b>
	Material Thickness
	<b>.79 mm [.031 in]</b>
	Overall Length
	<b>21.08 mm [.83 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>
<hr/>	
Other	Barrel Color
	<b>Red</b>
<hr/>	
Product Compliance	<a href="#">Statement of Compliance</a>
	PDF
	<a href="#">VIEW ALL PRODUCT COMPLIANCE</a>

## CUSTOMERS ALSO BOUGHT

THROUGH-HOLE RESISTORS	CRIMP RINGS & SPADES	THROUGH-HOLE RESISTORS	SURFACE MOUNT RESISTORS
 <b>YR1 0.1% 280K</b> YR1B280KCC	 <b>PIDG RING</b> 130205	 <b>2W SM M/OX 5% 12K</b> ROX2SJ12K	 <b>CRG0805 1% 120K</b> CRG0805F120K
			

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