



✓ Active

TE CONNECTIVITY (TE)

## TERMINAL,PIDG SPD 16-14 8

PIDG

2-32056-1

TE Internal Number: 2-32056-1

EU RoHS Compliant

EU ELV Compliant

Terminal Type Spade Tongue

Stud Diameter 4.17 mm [.164 in]

Tongue Thickness .84 mm [.033 in]

Wire Size (AWG) 16

Wire Size (mm<sup>2</sup>) 1.25 – 2

### PRODUCT DRAWING

English

### 3D PDF

## DOCUMENTATION

Product Drawings

### Wire Terminal Pidg Spade

PDF [\(TIFF AVAILABLE\)](#)

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

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Agency Approvals

UL Report

## WIRE CONN, TERMINALS, BUTT AND PARALLEL CONNECTORS-PLASTI-GRIP, SOLISTRAND, STD B, DIAMOND GRIP, PIDG AND AMPOWER REPORT

PDF

English

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## FEATURES



Please review product documents or [contact us](#) for the latest agency approval information.

Please Note: Use the Product Drawing for all design activity.

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### 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-020

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### Electrical Characteristics

**Voltage (Max) (V)** 300

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### Body Features

**Plating Material** Copper, Tin

**Insulation Sleeve Material** Nylon

**Weight per Piece (g)** 1.105

**Insulation Sleeve Color** Blue

**Insulation Type** Pre-Insulated

**Insulation Material** Nylon

**Inspection Slot** No

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### Contact Features

**Terminal Type** Spade Tongue

**Terminal Orientation** Straight

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### Dimensions

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

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

**Wire Size (AWG)** 16

**Wire Size (mm<sup>2</sup>)** 1.25 – 2

**Wire Insulation Diameter (Max)** 3.81 mm [.15 in]

**Wire Insulation Diameter (in)** .105 – .15

**Wire Size (CMA)** 2050 – 5180

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

**Overall Length** 23.06 mm [.908 in]

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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** 1

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#### Other

**Barrel Color** Blue

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## PRODUCT COMPLIANCE



#### Statement of Compliance

### [Statement of Compliance](#)

PDF

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