



+ TERMINALS & SPLICES
RINGS & SPADES



✓ Active

TE CONNECTIVITY (TE)
PIDG SPD 22-16COMM 22-18MIL 2
PIDG

8-328394-1
TE Internal Number: 8-328394-1

- EU RoHS Compliant
- EU ELV Compliant
- Terminal Type Spade Tongue
- Stud Diameter 2.36 mm [.093 in]
- Tongue Thickness .79 mm [.031 in]
- Wire Size (AWG) 22 – 16
- Wire Size (mm²) .326 – 1.31

↓ PRODUCT DRAWING
English

↓ 3D PDF

DOCUMENTATION

Product Drawings

WIRE TERMINAL P.I.D.G-SPADE WIRE SIZE: 22-16
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

FEATURES



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

- Sealable No
- Barrel Type Closed Barrel
- Wire/Cable Type Regular Wire
- Insulated Yes
- Insulated Wire Support Yes
- Support Style Insulation Support
- Stud Size 2, M2
- Shape Code SPADE-020
- Wire/Cable Composition Solid or Stranded

Configuration Features

- Terminal Angle Straight

Electrical Characteristics

- Voltage (Max) (V) 300

Body Features

- Plating Material Copper, Tin
- Insulation Sleeve Material Copper
- Weight per Piece (g) .614
- Insulation Type Pre-Insulated
- Insulation Material Nylon
- Inspection Slot No

Contact Features

- Terminal Type Spade Tongue
- Terminal Orientation Straight

Dimensions

Stud Diameter 2.36 mm [.093 in]
Tongue Thickness .79 mm [.031 in]
Wire Size (AWG) 22 – 16
Wire Size (mm²) .326 – 1.31
Wire Insulation Diameter (Max) 3.56 mm [.14 in]
Wire Insulation Diameter 2.6923 – 3.5897 mm [.105 – .14 in]
Wire Size (CMA) 509 – 3260
Overall Length 18.47 mm [.7272 in]

Usage Conditions

Operating Temperature Range (°C) 105

Operation/Application

Heavy Duty No

Industry Standards

Government Qualified No

Packaging Features

Packaging Method Loose Piece
Packaging Quantity 100

Other

Barrel Color Red

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance
PDF