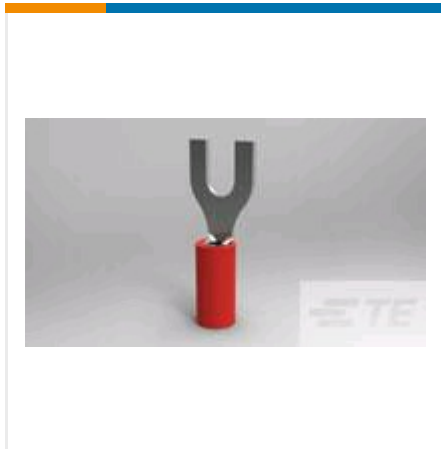




[+ TERMINALS & SPLICES](#)
[RINGS & SPADES](#)



✓ Active

TE CONNECTIVITY (TE)
PIDG SPADE
PIDG

130516
TE Internal Number: 130516

[EU RoHS Compliant](#)
[EU ELV Compliant](#)

Terminal Type Spade Tongue
Stud Diameter 4.3 mm [.169 in]
Tongue Thickness .8 mm [.031 in]
Wire Size (AWG) 22 – 16
Wire Size (mm²) .26 – 1.65

[↓ PRODUCT DRAWING](#)
English

DOCUMENTATION

Product Drawings

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

PDF (TIFF AVAILABLE)

English

Agency Approvals

UL Report

Plastic-Grip, Solistrand, DG, And PIDG Terminals

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 8, M4

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 Tin

Insulation Sleeve Material Copper

Plating Thickness (µm) 2.54

Insulation Support Sleeve Material Copper

Insulation Sleeve Color Red

Insulation Material Nylon

Inspection Slot No

Contact Features

Terminal Type Spade Tongue

Terminal Orientation Straight

Dimensions

Stud Diameter 4.3 mm [.169 in]

Tongue Thickness .8 mm [.031 in]

Wire Size (AWG) 22 – 16

Wire Size (mm²) .26 – 1.65

Wire Insulation Diameter (Max) 3.2 mm [.125 in]

Wire Insulation Diameter 2 – 3.2 mm [.079 – .126 in]

Wire Size (CMA) 509 – 3260

Barrel Inside Diameter 3.2 mm [.126 in]

Material Thickness .8 mm [.031 in]

Overall Length 20.8 mm [.819 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 1000

Other

Barrel Color Red

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
