



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



✓ Active

TE CONNECTIVITY (TE)
PG SPD 22-16 COMM 22-18 MIL 6
PLASTI-GRIP

2-327043-1
TE Internal Number: 2-327043-1

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

Terminal Type Spade Tongue

Stud Diameter 3.68 mm [.145 in]

Tongue Thickness .84 mm [.033 in]

Wire Size (AWG) 22 – 16

Wire Size (mm²) .26 – 1.65

[↓ PRODUCT DRAWING](#)
English

[↓ 3D PDF](#)

DOCUMENTATION

Product Drawings

TERMINAL, SPADE, PLASTI-GRIP, WIRE SIZE: 22-16 AWG

PDF

English

CAD Files

Customer View Model

2D_DXF.ZIP

English

Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

3D PDF

PDF

English

Product Specifications

Application Specification

PLASTI GRIP Terminals And Splices

PDF

English

Agency Approvals

UL Report

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

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 6, M3.5

Shape Code SPADE-021

Wire/Cable Composition Solid or Stranded

Configuration Features

Terminal Angle Straight

Electrical Characteristics

Voltage (Max) (V) 600

Body Features

Plating Material Copper, Tin
Insulation Sleeve Material PVC
Weight per Piece (g) .155
Insulation Sleeve Color Red
Insulation Material Vinyl
Inspection Slot No

Contact Features

Terminal Type Spade Tongue
Terminal Orientation Straight

Dimensions

Stud Diameter 3.68 mm [.145 in]
Tongue Thickness .84 mm [.033 in]
Wire Size (AWG) 22 – 16
Wire Size (mm²) .26 – 1.65
Wire Insulation Diameter (Max) 3.56 mm [.14 in]
Wire Insulation Diameter (mm) 2.76 – 3.56
Wire Size (CMA) 509 – 3260
Overall Length 21.79 mm [.8579 in]
Barrel Inside Diameter (Min) 3.7179 mm [.145 in]

Usage Conditions

Operating Temperature Range (°C) 105

Operation/Application

Heavy Duty No

Industry Standards

Government Qualified No

Packaging Features

Packaging Method Tape Mounted
Packaging Quantity 5000

Other

Barrel Color Red

PRODUCT COMPLIANCE



Statement of Compliance

Statement of Compliance

PDF
