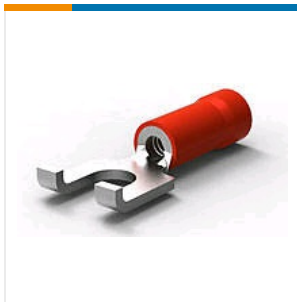




CRIMP RINGS & SPADES



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

PG SPDFLG 22-16COMM 22-18MIL 6

PLASTI-GRIP | PLASTI-GRIP

322249

TE Internal Number: 322249

Alias ID: 2-42937-0251

Always EU RoHS/ELV Compliant

Terminal Shape **Spade Tongue**

Stud Diameter **3.68 mm [.145 in]**

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

Heavy Duty **No**

Wire Insulation Diameter (Max) (mm) **3.56**

Product Drawings

[TERMINAL, SPADE, FLANGED, PLASTI-GRIP, WIRE SIZE: 22-16 AWG](#)

PDF
English

CAD Files

[Customer View Model](#)

3D_STP.ZIP
English

[Customer View Model](#)

2D_DXF.ZIP
English

[Customer View Model](#)

3D_IGS.ZIP
English

[3D PDF](#)

PDF
English

Catalog Pages/Data Sheets

[PLASTI GRIP_QRG](#)

PDF
English

Product Specifications

Application Specification

[PLASTI-GRIP Terminals And Splices](#)

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Product Environmental Compliance

TE Material Declaration

[MD_322249_05092013740_dmtec](#)

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	6, M3.5
	Shape Code	SPADE-025
	Wire/Cable Composition	Solid or Stranded
Electrical Characteristics	Voltage (Max) (V)	600
Body Features	Plating Material	Copper, Tin
	Insulation Material	Vinyl
	Weight per Piece (g)	4.536
Contact Features	Terminal Shape	Spade Tongue
	Terminal Orientation	Flanged, Straight
Dimensions	Stud Diameter	3.68 mm [.145 in]
	Tongue Thickness	.79 mm [.031 in]
	Wire Insulation Diameter (Max) (mm)	3.56
	Wire Insulation Diameter	2.67 – 3.56 mm [.105 – .14 in]
	Wire Size (AWG)	22 – 16
	Wire Size (mm ²)	.3 – 1.42
	Wire Size (CMA)	509 – 3260
	Overall Length (mm)	19.02
	Barrel Inside Diameter (Min) (in)	.145
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](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

CRIMP RINGS & SPADES	D-SUB COVERS	PCB D-SUB CONNECTORS	CRIMP RINGS & SPADES
			
TERMINAL, PIDG R 16-14 6 50881-2	KIT, COVER, 180, 50 POS 2-552008-1	37 MSFL RCPT RA 318 (IN, FM) 745784-4	TERMINAL, BUDG R 16-14 6 32186
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