

CRIMP RINGS & SPADES





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PRODUCT DRAWING



3D PDF

TE CONNECTIVITY (TE)

PIDG SPD 22-16 COMM 22-18MIL 8

PIDG

2-32053-1

TE Internal Number: 2-32053-1

Always EU RoHS/ELV Compliant

Terminal Shape **Spade Tongue**Stud Diameter **4.34 mm [.171 in]**

Tongue Thickness .79 mm [.031 in]

Heavy Duty No

Wire Insulation Diameter 2.67 – 3.56 mm [.105 – .14 in]

Product Drawings

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

PDF **English**

CAD Files

Customer View Model

2D_DXF.ZIP English

3D PDF

PDF **3D**

Customer View Model

3D_IGS.ZIP English

Customer View Model

3D_STP.ZIP 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

8, M4

Shape Code

SPADE-020

Wire/Cable Composition

Solid or Stranded

Electrical Characteristics	Voltage (Max) (V)	300
Body Features	Plating Material	Copper, Tin
	Insulation Sleeve Material	Nylon
	Insulation Sleeve Color	Red
	Insulation Material	Nylon
	Inspection Slot	No
	Weight per Piece (g)	.957
	Insulation Type	Pre-Insulated
Contact Features	Terminal Shape	Spade Tongue
	Terminal Orientation	Straight
Dimensions	Stud Diameter	4.34 mm [.171 in]
	Tongue Thickness	.79 mm [.031 in]
	Wire Insulation Diameter	2.67 – 3.56 mm [.105 – .14 in]
	Wire Size (AWG)	22
	Wire Size (mm²)	.3 – 1.42
	Wire Size (CMA)	509 - 3260
	Material Thickness	.79 mm [.031 in]
	Overall Length	23.06 mm [.908 in]
Usage Conditions	Operating Temperature Range (°C)	105
Operation/Application	Heavy Duty	No
ndustry Standards	Government Qualified	No
Packaging Features	Packaging Method	Tape Mounted
	Packaging Quantity	5000
Other	Barrel Color	Red
Product Compliance	Statement of Compliance	

Product Compliance

Statement of Compliance

PDF

VIEW ALL PRODUCT COMPLIANCE

CUSTOMERS ALSO BOUGHT

