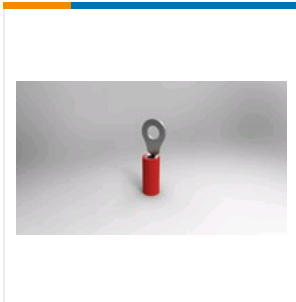




CRIMP RINGS & SPADES



✓ Active

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English

↓ **3D PDF**

TE CONNECTIVITY (TE)

PIDG R 22-16 COMM 22-18 MIL 6

[PIDG](#) | [PIDG](#)

36152

TE Internal Number: 36152

Alias ID: 11021, AMPS-0-0036152-0, F40776-000

[Always EU RoHS/ELV Compliant](#)

Terminal Shape **Ring Tongue**

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

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

Sealed **No**

Heavy Duty **No**

Product Drawings

[TERMINAL, RING TONGUE, PIDG , 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

Catalog Pages/Data Sheets

[1773464-1_ORG_PIDG_TERMINALS_AND_SPLICES](#)

PDF
English

Product Specifications

Application Specification

[Pre-Insulated Diamond Grip \(PIDG\) Terminals, Splices, And End Caps](#)

PDF
English

Product Environmental Compliance

TE Material Declaration

[MD_36152_010120141121_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	Sealed	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	RING-041
	Barrel Style	Standard
	Wire/Cable Composition	Solid or Stranded

Configuration Features	Terminal Angle	Straight
	Number of Holes	1

Electrical Characteristics	Voltage (Max) (V)	300
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Body Features	Plating Material	Copper, Tin
	Plating Thickness	2.54 µm [100 µin]
	Insulation Material	Nylon
	Inspection Slot	No
	Weight per Piece (g)	.775
	Insulation Type	Pre-Insulated

Contact Features	Terminal Shape	Ring Tongue
	Terminal Orientation	Straight

Dimensions	Stud Diameter	3.68 mm [.145 in]
	Tongue Thickness	.79 mm [.031 in]
	Wire Insulation Diameter (Max)	3.56 mm [.14 in]
	Wire Insulation Diameter	2.67 – 3.56 mm [.105 – .14 in]
	Wire Size (AWG)	22 – 16
	Wire Size (mm ²)	.26 – 1.65
	Wire Size (CMA)	509 – 3260
	Barrel Inside Diameter	3.68 mm [.145 in]
	Material Thickness	.79 mm [.031 in]
	Overall Length	20.24 mm [.8 in]

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](#)