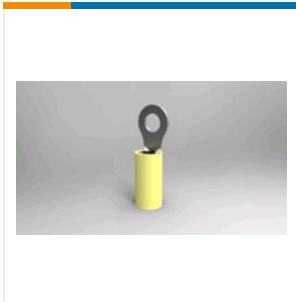




CRIMP RINGS & SPADES



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE) TERMINAL,PIDG R 12-10 10 PIDG

2-36161-2
TE Internal Number: 2-36161-2
Mil-Spec: MS25036-112
Alias ID: 402624795

Always EU RoHS/ELV Compliant

Terminal Shape **Ring Tongue**

Stud Diameter **5 mm [.197 in]**

Tongue Thickness **.99 mm [.039 in]**

Sealed **No**

Heavy Duty **No**

Product Drawings

[TERMINAL, RING TONGUE, PIDG WIRE SIZE: 12-10 AWG](#)

PDF
English

CAD Files

[3D PDF](#)
PDF
3D

[Customer View Model](#)

2D_DXF.ZIP
English

[Customer View Model](#)

3D_GS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

Product Specifications

Application Specification

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

PDF
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Product Environmental Compliance

TE Material Declaration

[MD_2-36161-2_03012016839_dmtec](#)

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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	10
	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
Body Features	Plating Material	Copper, Tin
	Plating Thickness	2.54 µm [100 µin]
	Insulation Sleeve Material	Copper
	Insulation Material	Nylon
	Inspection Slot	No
	Weight per Piece (g)	2.789
	Insulation Type	Pre-Insulated
Contact Features	Terminal Shape	Ring Tongue
	Terminal Orientation	Straight
	Class	2
Dimensions	Stud Diameter	5 mm [.197 in]
	Tongue Thickness	.99 mm [.039 in]
	Wire Insulation Diameter (Max)	5.84 mm [.23 in]
	Wire Insulation Diameter	3.81 – 5.84 mm [.15 – .23 in]
	Wire Size (AWG)	12 – 10
	Wire Size (mm ²)	2.62 – 6.64
	Wire Size (CMA)	5180 – 13100
	Barrel Inside Diameter	5.97 – 6.05 mm [.235 – .238 in]
	Material Thickness	.99 mm [.039 in]
	Overall Length	27.51 mm [1.083 in]

Usage Conditions	Operating Temperature Range (°C)	105
Operation/Application	Heavy Duty	No
Industry Standards	Government Qualified	Yes
Packaging Features	Packaging Method	Tape Mounted
	Packaging Quantity	2500
Other	Barrel Color	Yellow
Product Compliance	Statement of Compliance PDF VIEW ALL PRODUCT COMPLIANCE	

CUSTOMERS ALSO BOUGHT

CRIMP RINGS & SPADES	SPLICES	CRIMP D-SUB CONNECTORS	MULTIPLE CONFIGURATION PCB HEADERS & RECEPTACLES
<p>PIDG 22-16 22-18MIL R 3/8;TAPE 2-31897-2</p> <p> Save to List</p> <p> Find Similar Products</p>	<p>D-436-52 650139-000</p> <p> Save to List</p> <p> Find Similar Products</p>	<p>KIT, RCPT, 15P, HDP-22, SHLD HDWRE 5748634-1</p> <p> Save to List</p> <p> Find Similar Products</p>	<p>80 MODII HDR DRST B/A .100CL LF 9-146257-0</p> <p> Save to List</p> <p> Find Similar Products</p>