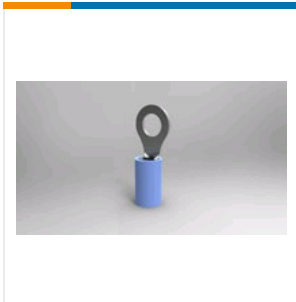




CRIMP RINGS & SPADES



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE) TERMINAL,PIDG R 16-14 10 PIDG | PIDG

36160
TE Internal Number: 36160
Alias ID: AMP-0-0036160-0, E00855-000

Always EU RoHS/ELV Compliant

Terminal Shape **Ring Tongue**

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

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

Sealed **No**

Heavy Duty **No**

Product Drawings

[TERMINAL, RING TONGUE, PIDG , WIRE SIZE: 16-14 AWG](#)

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

Catalog Pages/Data Sheets

[1773464-1_QRG_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_36160_041220132218_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	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
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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)	1.021
	Insulation Type	Pre-Insulated

Contact Features	Terminal Shape	Ring Tongue
	Terminal Orientation	Straight

Dimensions	Stud Diameter	5 mm [.197 in]
	Tongue Thickness	.79 mm [.031 in]
	Wire Insulation Diameter (Max)	4.32 mm [.17 in]
	Wire Insulation Diameter (mm)	2.921 – 4.318
	Wire Size (AWG)	16 – 14
	Wire Size (mm ²)	1.04 – 2.62
	Wire Size (CMA)	2050 – 5180
	Barrel Inside Diameter	4.39 mm [.173 in]
	Material Thickness	.79 mm [.031 in]
	Overall Length	21.82 mm [.86 in]

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	Blue

Product Compliance

[Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)