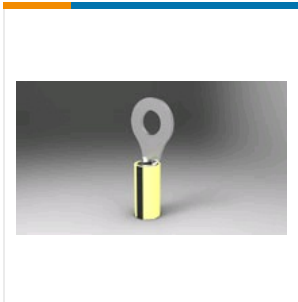




CRIMP RINGS & SPADES



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

TERMINAL,PIDG R 16-14HD 1/4

PIDG | PIDG

327743

TE Internal Number: 327743

Alias ID: 1100134, 2-14492-3140

Always EU RoHS/ELV Compliant

Terminal Shape **Ring Tongue**

Stud Diameter **6.73 mm [.265 in]**

Tongue Thickness **1.27 mm [.05 in]**

Sealed **No**

Heavy Duty **Yes**

Product Drawings

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

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_327743_05022015528_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


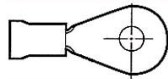


Closed Barrel

	Wire/Cable Type	Regular Wire
	Insulated	Yes
	Insulated Wire Support	Yes
	Support Style	Insulation Support
	Stud Size	M6
	Shape Code	RING-041
	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
	Insulation Sleeve Material	Copper
	Insulation Material	Nylon
	Inspection Slot	No
	Weight per Piece (g)	.155
	Stripe Color	Black
	Insulation Type	Pre-Insulated
Contact Features	Terminal Shape	Ring Tongue
	Terminal Orientation	Straight
Dimensions	Stud Diameter	6.73 mm [.265 in]
	Tongue Thickness	1.27 mm [.05 in]
	Wire Insulation Diameter (Max)	5.84 mm [.23 in]
	Wire Insulation Diameter	3.8461 – 5.8974 mm [.15 – .23 in]
	Wire Size (AWG)	16 – 14
	Wire Size (mm ²)	1.04 – 2.62
	Wire Size (CMA)	2050 – 5180
	Overall Length	1.296 mm [.051 in]
Usage Conditions	Operating Temperature Range (°C)	105
Operation/Application	Heavy Duty	Yes

Industry Standards	Government Qualified	No
Packaging Features	Packaging Method	Loose Piece
	Packaging Quantity	1
Other	Barrel Color	Yellow
	Comment	Heavy Duty for extra mechanical strength

Product Compliance [Statement of Compliance PDF](#)
[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

POWER CONTACTS	CRIMP RINGS & SPADES	CRIMP RINGS & SPADES	CRIMP RINGS & SPADES
			
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