



CRIMP RINGS & SPADES



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TE CONNECTIVITY (TE)

TERMINAL,PIDG R IR 10 8

PIDG

2-320568-3

TE Internal Number: 2-320568-3

Mil-Spec: M7928/1-64

Always EU RoHS/ELV Compliant

Terminal Shape **Ring Tongue**

Stud Diameter **4.17 mm [.164 in]**

Tongue Thickness **1.07 mm [.042 in]**

Sealed **No**

Heavy Duty **No**

Product Drawings

TERMINAL, RING TONGUE, PIDG WIRE SIZE: 12-10 AWG

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CAD Files

3D PDF

PDF
3D

Customer View Model

2D_DXF.ZIP
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Customer View Model

3D_IGS.ZIP
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Customer View Model

3D_STP.ZIP
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Product Specifications

Application Specification

Pre-Insulated Diamond Grip (PIDG) Terminals, Splices, And End Caps

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Product Environmental Compliance

TE Material Declaration

MD_2-320568-3_0502201551_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 Restriction
	Stud Size	8, M4
	Shape Code	RING-042
	Barrel Style	Long
	Wire/Cable Composition	Solid or Stranded
Configuration Features	Number of Holes	1
Electrical Characteristics	Voltage (Max) (V)	300
Body Features	Plating Material	Copper, Tin
	Insulation Material	Nylon
	Weight per Piece (g)	1.919
	Stripe Color	Brown
	Insulation Type	Pre-Insulated
Contact Features	Terminal Shape	Ring Tongue
	Terminal Orientation	Straight
	Class	1 & 2
Dimensions	Stud Diameter	4.17 mm [.164 in]
	Tongue Thickness	1.07 mm [.042 in]
	Wire Insulation Diameter (Max) (in)	.2
	Wire Insulation Diameter	3.02 – 5.08 mm [.119 – .2 in]
	Wire Size (AWG)	10
	Wire Size (mm²)	5 – 6
	Wire Size (CMA)	12066
	Overall Length (in)	1.148
	Barrel Inside Diameter (Min) (in)	.235
Usage Conditions	Operating Temperature Range (°C)	105
Operation/Application	Heavy Duty	No

Industry Standards	Government Qualified	Yes
Packaging Features	Packaging Method	Loose Piece
	Packaging Quantity	500
Other	Barrel Color	Yellow
Product Compliance	Statement of Compliance PDF VIEW ALL PRODUCT COMPLIANCE	

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