+ TERMINALS & SPLICES

CRIMP RINGS & SPADES

TE CONNECTIVITY (TE)

TERMINAL,PIDG R 12-10 8

PIDG

2-320568-1

TE Internal Number: 2-320568-1
Mil-Spec: MS25036-156
Alias ID: 403802838

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**

✔ Active

⬇ **PRODUCT DRAWING**
English

⬇ **3D PDF**

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_IGS.ZIP
English

Customer View Model
3D_STP.ZIP
English

Product Environmental Compliance

TE Material Declaration

MD_2-320568-1_0502201550_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	**8, M4**
	Shape Code	**RING-041**
	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)	**2.53**
	Insulation Type	**Pre-Insulated**
Contact Features	Terminal Shape	**Ring Tongue**
	Terminal Orientation	**Straight**
	Class	**2**
Dimensions	Stud Diameter	**4.17 mm [.164 in]**
	Tongue Thickness	**1.07 mm [.042 in]**
	Wire Insulation Diameter (Max)	**5.84 mm [.23 in]**
	Wire Insulation Diameter (in)	**.15 – .23**
	Wire Size (AWG)	**12 – 10**
	Wire Size (mm²)	**3 – 6**
	Wire Size (CMA)	**5180 – 13100**
	Overall Length (in)	**1.083**
	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	**Tape Mounted**

	Packaging Quantity	**2500**

Other	Barrel Color	**Yellow**

Product Compliance	Statement of Compliance PDF
	VIEW ALL PRODUCT COMPLIANCE

CUSTOMERS ALSO BOUGHT

TOGGLE SWITCHES	AUTOMOTIVE, TRUCK, BUS, & OFF-ROAD TERMINALS	PCB CONNECTOR COVERS	RECTANGULAR POWER CONNECTORS
A208SYCQ04 3-1825138-7	MICRO TIM2 KONTAKT 964274-2	14 AMPMODU MT COVER DR .100CL 102537-5	02P MTA156 CONN ASSY 18AWG ORA 3-644465-2
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