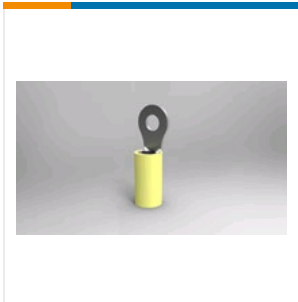




CRIMP RINGS & SPADES



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

TERMINAL,PIDG R 12-10 8

PIDG | PIDG

35108

TE Internal Number: 35108

Mil-Spec: MS25036-156

Alias ID: 2-14492-8100, 500-060-1422, AMPS-0-0035108-0, C57639-000

Always EU RoHS/ELV Compliant

Terminal Shape **Ring Tongue**

Stud Diameter **4.34 mm [.171 in]**

Tongue Thickness **1.02 mm [.04 in]**

Sealed **No**

Heavy Duty **No**

Product Drawings

[WIRE TERMINAL P.I.D.G RING TONGUE WIRE SIZE: 12-10](#)

PDF
English

CAD Files

[3D PDF](#)

PDF
English

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

[Customer View Model](#)

2D_DXF.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_35108_03172015918_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	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)	2.27
	Insulation Type	Pre-Insulated

Contact Features	Terminal Shape	Ring Tongue
	Terminal Orientation	Straight
	Class	1 & 2

Dimensions	Stud Diameter	4.34 mm [.171 in]
	Tongue Thickness	1.02 mm [.04 in]
	Wire Insulation Diameter (Max)	6.35 mm [.25 in]
	Wire Insulation Diameter	3.81 – 6.35 mm [.15 – .25 in]
	Wire Size (AWG)	12 – 10
	Wire Size (mm ²)	2.62 – 6.64
	Wire Size (CMA)	5180 – 13100
	Barrel Inside Diameter	6.4 mm [.252 in]
	Material Thickness	1.02 mm [.04 in]

Overall Length

27.51 mm [1.08 in]

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

Comment





Available On-Tape for Automatic Termination.

Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

THROUGH-HOLE RESISTORS	THROUGH-HOLE RESISTORS	THROUGH-HOLE RESISTORS	SURFACE MOUNT RESISTORS
			
CFR16 5% 13K CFR16J13K	H8 5K76 0.1% 15PPM H85K76BYA	LR0204 1% 43K LR0204F43K	CRGH0805 1% 47R 0.33W CRGH0805F47R
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