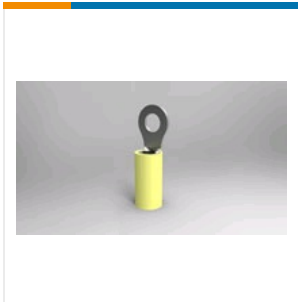




CRIMP RINGS & SPADES



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE) TERMINAL,PIDG R IR 10 10 PIDG

2-36161-8
 TE Internal Number: 2-36161-8
 Mil-Spec: M7928/1-65

Always EU RoHS/ELV Compliant

Terminal Shape **Ring Tongue**

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

Tongue Thickness **.99 mm [.039 in]**

Sealed **No**

Heavy Duty **No**

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_2-36161-8_05022015520_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 Restriction
	Stud Size	10
	Shape Code	RING-042
	Barrel Style	Standard
	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
	Plating Thickness	2.54 μm [100 μin]
	Insulation Sleeve Material	Copper
	Insulation Material	Nylon
	Inspection Slot	No
	Weight per Piece (g)	1.924
	Stripe Color	Brown
	Insulation Type	Pre-Insulated
Contact Features	Terminal Shape	Ring Tongue
	Terminal Orientation	Straight
	Class	1 & 2
Dimensions	Stud Diameter	5 mm [.197 in]
	Tongue Thickness	.99 mm [.039 in]
	Wire Insulation Diameter (Max)	5.08 mm [.2 in]
	Wire Insulation Diameter	3.02 – 5.08 mm [.119 – .2 in]
	Wire Size (AWG)	10
	Wire Size (mm ²)	2.62 – 6.64
	Wire Size (CMA)	5180 – 13100
	Barrel Inside Diameter	5.97 – 6.05 mm [.235 – .238 in]
	Material Thickness	.99 mm [.039 in]
	Overall Length	29.16 mm [1.148 in]
Usage Conditions	Operating Temperature Range (°C)	105

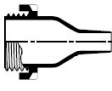



Operation/Application	Heavy Duty	No
Industry Standards	Government Qualified	Yes
Packaging Features	Packaging Method	Tape Mounted
	Packaging Quantity	2500
Other	Barrel Color	Yellow

Product Compliance

[Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

FEEDTHROUGHS	HEAT SHRINK MARKER SLEEVES	BREAKOUTS/TRANSITIONS	SOLDERSLEEVE SHIELD TERMINATORS
 <p>207W234-3-01/42-0 207W234-3-01/42-0</p>	 <p>TTMS-6.4-0 TTMS-6.4-0</p>	 <p>QFT2-130/42-0 QFT2-130/42-0</p>	 <p>SO63-5-00 SO63-5-00</p>
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