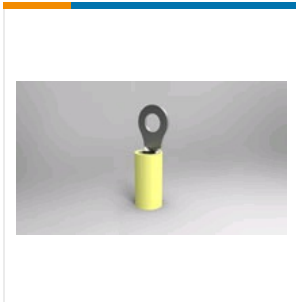




CRIMP RINGS & SPADES



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

PIDG RING.

PIDG

2-130171-1

TE Internal Number: 2-130171-1

Always EU RoHS/ELV Compliant

Terminal Shape **Ring Tongue**

Stud Diameter **5.25 mm [.207 in]**

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

Sealed **No**

Heavy Duty **No**

Product Drawings

[TERMINAL RING TONGUE, PIDG, WIRE SIZE 12:10](#)

PDF
English

CAD Files

[Customer View Model](#)

2D_DXF.ZIP
English

[3D PDF](#)

PDF
3D

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
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	M5
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	Tin
	Plating Thickness (µm)	2.54
	Insulation Sleeve Material	Nylon
	Insulation Sleeve Color	Yellow
	Insulation Material	Nylon
	Inspection Slot	No
	Insulation Support Sleeve Material	Copper
Contact Features	Terminal Shape	Ring Tongue
	Terminal Orientation	Straight
Dimensions	Stud Diameter	5.25 mm [.207 in]
	Tongue Thickness	.99 mm [.039 in]
	Wire Insulation Diameter (Max)	6.3 mm [.248 in]
	Wire Insulation Diameter	3.8 – 6.4 mm [.15 – .252 in]
	Wire Size (AWG)	12 – 10
	Wire Size (mm²)	2.62 – 6.64
	Wire Size (CMA)	5180 – 13100
	Barrel Inside Diameter	6.42 mm [.253 in]
	Material Thickness	.99 mm [.039 in]
	Overall Length	27.68 mm [1.09 in]
Usage Conditions	Operating Temperature Range (°C)	105
Operation/Application	Heavy Duty	No
Industry Standards	Government Qualified	No
Packaging Features	Packaging Method	Tape Mounted

Packaging Quantity

2500

Other

Barrel Color

Yellow

Comment

Available On-Tape for Automatic Termination.

Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)