



CRIMP RINGS & SPADES



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↓ **PRODUCT DRAWING**
English

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TE CONNECTIVITY (TE)

PIDG R 22-16 10 (5MM)

[PIDG](#) | [PIDG](#)

130005

TE Internal Number: 130005

Alias ID: AMP-0-0130005-0, EG2496-000

[Always EU RoHS/ELV Compliant](#)

Terminal Shape **Ring Tongue**

Stud Diameter **5.2 mm [.205 in]**

Tongue Thickness **.8 mm [.031 in]**

Sealed **No**

Heavy Duty **No**

Product Drawings

[COSSE PIDG](#)

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CAD Files

[3D PDF](#)

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[Customer View Model](#)

3D_IGS.ZIP
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[Customer View Model](#)

3D_STP.ZIP
English

[Customer View Model](#)

2D_DXF.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

Configuration Features	Terminal Angle	Straight
	Number of Holes	1
Electrical Characteristics	Voltage (Max) (V)	300
Body Features	Plating Material	Tin
	Insulation Sleeve Material	Nylon
	Inspection Slot	No
Contact Features	Terminal Shape	Ring Tongue
	Terminal Orientation	Straight
Dimensions	Stud Diameter	5.2 mm [.205 in]
	Tongue Thickness	.8 mm [.031 in]
	Wire Insulation Diameter (Max)	3.1 mm [.122 in]
	Wire Size (AWG)	22 – 16
	Wire Size (mm ²)	.25 – 1.6
	Wire Size (CMA)	509 – 3260
	Barrel Inside Diameter	3.25 mm [.128 in]
	Material Thickness	.8 mm [.031 in]
	Overall Length	21.6 mm [.85 in]
Operation/Application	Heavy Duty	No
Industry Standards	Government Qualified	No
Packaging Features	Packaging Method	Box
	Packaging Quantity	1000
Other	Barrel Color	Red
	Comment	Available On-Tape for Automatic Termination.

Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

CRIMP RINGS & SPADES	CRIMP WIRE PINS & TABS	CRIMP RINGS & SPADES	CRIMP RINGS & SPADES
			
<p>PIDG RING TONGUE 130046</p>	<p>AUTO WIRE PIN 925553-2</p>	<p>TERMINAL PLAS-GRP RNG-TNG 5MM 130102</p>	<p>PIDG RING TONGUE 130090</p>
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