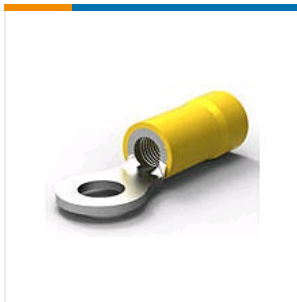




CRIMP RINGS & SPADES



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

TERMINAL, PG R 12-10 10

PLASTI-GRIP | PLASTI-GRIP

34854

TE Internal Number: 34854
Alias ID: AMPS-0-0034854-0, C57751-000

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, PLASTI-GRIP WIRE SIZE: 12-10 AWG](#)

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

Catalog Pages/Data Sheets

[PLASTI GRIP_QRG](#)

PDF
English

Product Specifications

Application Specification

[PLASTI-GRIP Terminals And Splices](#)

PDF
English

Product Environmental Compliance

TE Material Declaration

[MD_34854_04142014737_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	10
	Shape Code	RING-043
	Barrel Style	Standard
	Wire/Cable Composition	Solid or Stranded

Configuration Features	Terminal Angle	Straight
	Number of Holes	1

Electrical Characteristics	Voltage (Max) (V)	600
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Body Features	Plating Material	Copper, Tin
	Plating Thickness	2.54 µm [100 µin]
	Insulation Material	Vinyl
	Inspection Slot	No
	Weight per Piece (g)	4.989

Contact Features	Terminal Shape	Ring Tongue
	Terminal Orientation	Straight

Dimensions	Stud Diameter	5 mm [.197 in]
	Tongue Thickness	.99 mm [.039 in]
	Wire Insulation Diameter (Max)	6.35 mm [.25 in]
	Wire Insulation Diameter (mm)	3.81 – 6.35
	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	.99 mm [.039 in]
	Overall Length	27.89 mm [1.1 in]
	Barrel Inside Diameter (Min) (in)	.252

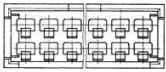
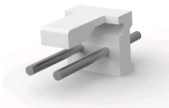










Usage Conditions	Operating Temperature Range (°C)	105
Operation/Application	Heavy Duty	No
Industry Standards	Government Qualified	No
Packaging Features	Packaging Method	Loose Piece
	Packaging Quantity	500
Other	Barrel Color	Yellow

Product Compliance

[Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

WIRE-TO-BOARD CONNECTOR HOUSINGS	RECTANGULAR POWER CONNECTORS	CRIMP RINGS & SPADES	CRIMP RINGS & SPADES
			
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