



CRIMP RINGS & SPADES



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

PG R 22-16 COMM 22-18 MIL 8

PLASTI-GRIP | PLASTI-GRIP

2-34148-1

TE Internal Number: 2-34148-1

Always EU RoHS/ELV Compliant

Terminal Shape **Ring Tongue**

Stud Diameter **4.74 mm [.171 in]**

Tongue Thickness **.79 mm [.031 in]**

Sealed **No**

Heavy Duty **No**

Product Drawings

[TERMINAL, RING TONGUE, PLASTI-GRIP WIRE SIZE, 22-16 AWG](#)

PDF
English

CAD Files

[Customer View Model](#)

2D_DXF.ZIP
English

[3D PDF](#)

PDF
3D

[Customer View Model](#)

3D_GS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

Product Specifications

Application Specification

[PLASTI-GRIP Terminals And Splices](#)

PDF
English

Product Environmental Compliance

TE Material Declaration

[MD_2-34148-1_06092014735_dmtec](#)

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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
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)	.813

Contact Features	Terminal Shape	Ring Tongue
	Terminal Orientation	Straight

Dimensions	Stud Diameter	4.74 mm [.171 in]
	Tongue Thickness	.79 mm [.031 in]
	Wire Insulation Diameter (Max) (mm)	3.56
	Wire Insulation Diameter	2.67 – 3.56 mm [.105 – .14 in]
	Wire Size (AWG)	22 – 16
	Wire Size (mm ²)	.26 – 1.65
	Wire Size (CMA)	509 – 3260
	Barrel Inside Diameter	3.68 mm [.145 in]
	Material Thickness (in)	.031
	Overall Length	21.74 mm [.86 in]
Barrel Inside Diameter (Min) (in)	.145	

Usage Conditions	Operating Temperature Range (°C)	105
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Operation/Application	Heavy Duty	No
Industry Standards	Government Qualified	No
Packaging Features	Packaging Method	Tape Mounted
	Packaging Quantity	5000
Other	Barrel Color	Red

Product Compliance

[Statement of Compliance](#)
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[VIEW ALL PRODUCT COMPLIANCE](#)