



CRIMP RINGS & SPADES



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

PG R 22-16 COMM 22-18 MIL 4

PLASTI-GRIP | PLASTI-GRIP

34143

TE Internal Number: 34143
Alias ID: 063530-000, AMPS-0-0034143-0

Always EU RoHS/ELV Compliant

Terminal Shape **Ring Tongue**

Stud Diameter **3.02 mm [.119 in]**

Tongue Thickness **.84 mm [.033 in]**

Sealed **No**

Heavy Duty **No**

Product Drawings

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

PDF (TIFF AVAILABLE)
English

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

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CAD Files

[Customer View Model](#)

2D_DXF.ZIP
English

[3D PDF](#)

PDF
3D

[Customer View Model](#)

3D_IGS.ZIP
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[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_34143_062920142344_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	4, M2.5
	Shape Code	RING-043
Wire/Cable Composition	Solid or Stranded	

Configuration Features	Number of Holes	1
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Electrical Characteristics	Voltage (Max) (V)	600
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Body Features	Plating Material	Copper, Tin
	Insulation Sleeve Material	PVC
	Insulation Sleeve Color	Red
	Insulation Material	Vinyl
	Inspection Slot	No
	Insulation Type	Pre-Insulated

Contact Features	Terminal Shape	Ring Tongue
	Terminal Orientation	Straight

Dimensions	Stud Diameter	3.02 mm [.119 in]
	Tongue Thickness	.84 mm [.033 in]
	Wire Insulation Diameter (Max)	3.56 mm [.14 in]
	Wire Insulation Diameter	2.67 – 3.56 mm [.105 – .14 in]
	Wire Size (AWG)	22
	Wire Size (mm ²)	.3 – 1.42
	Wire Size (CMA)	509 – 3260
	Overall Length	20.55 mm [.809 in]

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	Loose Piece
	Packaging Quantity	1000
Other	Barrel Color	Red

Product Compliance

[Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)

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