



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](#)

34145

TE Internal Number: 34145

Alias ID: 415320-000, AMPS-0-0034145-0

[Always EU RoHS/ELV Compliant](#)

Terminal Shape **Ring Tongue**

Stud Diameter **4.34 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_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_34145_10062015855_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	8, M4
	Shape Code	RING-043
	Wire/Cable Composition	Solid or Stranded
Configuration Features	Number of Holes	1
Electrical Characteristics	Voltage (Max) (V)	600
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	4.34 mm [.171 in]
	Tongue Thickness	.79 mm [.031 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 (mm²)	.3 – 1.42
	Wire Size (CMA)	509 – 3260
	Overall Length	20.55 mm [.809 in]
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	1000
Other	Barrel Color	Red

Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)