+ TERMINALS & SPLICES
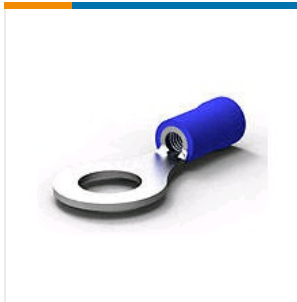
CRIMP RINGS & SPADES

✔ Active

⬇ **PRODUCT DRAWING**
English

⬇ **3D PDF**

TE CONNECTIVITY (TE)

TERMINAL,PG R 16-14 1/4

PLASTI-GRIP

2-34162-1
TE Internal Number: 2-34162-1

Always EU RoHS/ELV Compliant

Terminal Shape **Ring Tongue**

Stud Diameter **6.73 mm [.265 in]**

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

Sealed **No**

Heavy Duty **No**

Product Drawings

TERMINAL, RING TONGUE, PLASTI-GRIP
PDF
English

CAD Files

3D PDF
PDF
English

Customer View Model
2D_DXF.ZIP
English

Customer View Model
3D_IGS.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_2-34162-1_06012013459_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	M6
	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

Body Features	Plating Material	Copper, Tin
	Plating Thickness	2.54 μm [100 μin]
	Insulation Material	Vinyl
	Inspection Slot	No
	Weight per Piece (g)	1.172

Contact Features	Terminal Shape	Ring Tongue
	Terminal Orientation	Straight

Dimensions	Stud Diameter	6.73 mm [.265 in]
	Tongue Thickness	.79 mm [.031 in]
	Wire Insulation Diameter (Max)	4.9 mm [.19 in]
	Wire Insulation Diameter	3 – 4.9 mm [.118 – .193 in]
	Wire Size (AWG)	16 – 14
	Wire Size (mm²)	1.04 – 2.62
	Wire Size (CMA)	2050 – 5180
	Barrel Inside Diameter	4.95 mm [.195 in]
	Material Thickness (in)	.031
	Overall Length	27.69 mm [1.09 in]
	Barrel Inside Diameter (Min) (in)	.195

Usage Conditions	Operating Temperature Range (°C)	105

Operation/Application	Heavy Duty	**No**
Industry Standards	Government Qualified	**No**
Packaging Features	Packaging Method	**Tape Mounted**
	Packaging Quantity	**4000**
Other	Barrel Color	**Blue**

Product Compliance	Statement of Compliance PDF	
	VIEW ALL PRODUCT COMPLIANCE	