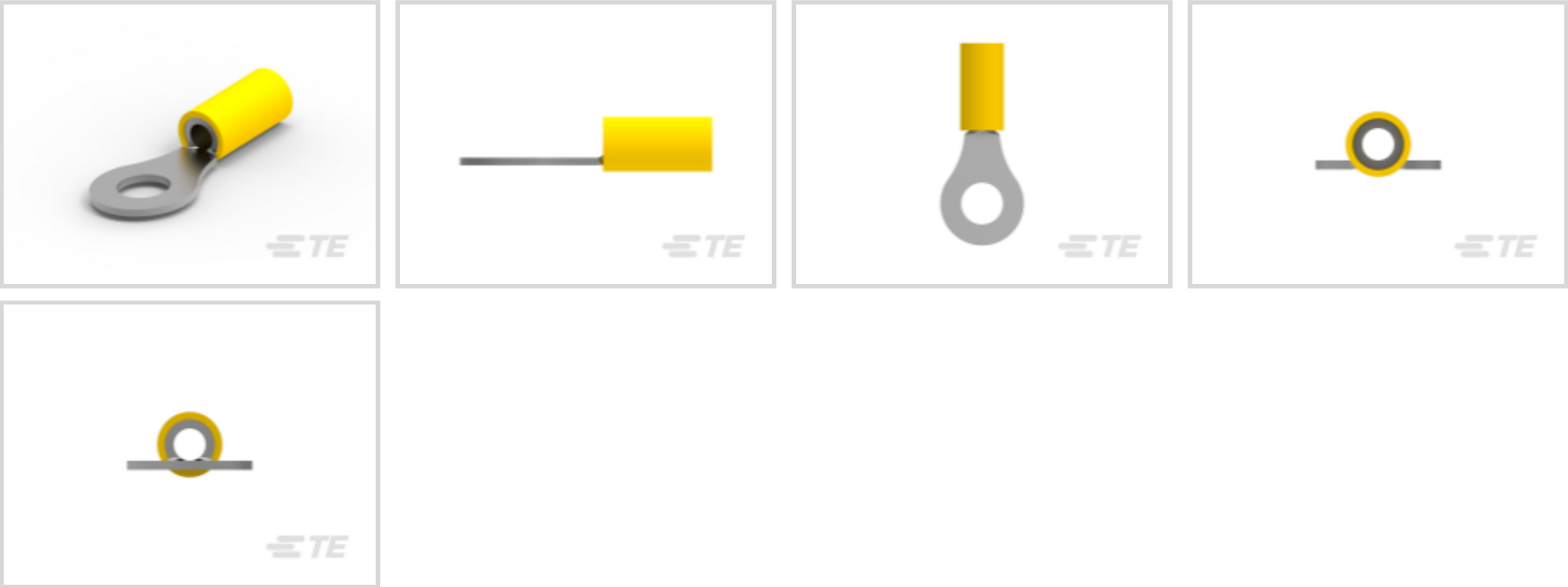




Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 3 – 6 mm²

Stud Size: M6

Stud Diameter: 6.7 mm [.265 in]

Features

Product Type Features

Terminal Features	Sheared
Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	M6
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Holes	1
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Electrical Characteristics

Voltage Rating	600 V
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Body Features

Product Weight	.395 g
Insulation Sleeve Color	Yellow
Stripe Color	Yellow

Contact Features

Barrel Type	Closed
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Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	Without
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Dimensions

Wire Size	3 – 6 mm ²
Stud Diameter	6.7 mm [.265 in]
Tongue Thickness	.79 mm [.031 in]
Product Length	34.1 mm [1.339 in]
Compatible Insulation Diameter (Max)	6.35 mm [.25 in]
Compatible Insulation Diameter Range	3.81 – 6.35 mm [.15 – .25 in]

Usage Conditions

Insulation Option	Partially Insulated
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Operation/Application

Compatible With Wire Base Material	Copper
Compatible With Wire Plating Material	Tin

Industry Standards

Government Qualified Terminal	No
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Packaging Features

Packaging Quantity	500
Packaging Method	Loose Piece

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.



Solder Process Capability

Not applicable for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) ‘Guidance on requirements for substances in articles’ posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts

TE Part # 169404
CERTI-LOK DIE

TE Part # 525692
HHHT PIDG PG 12-10 ASSY

TE Part # 58423-1
DIE, RBY IS9252

TE Part # 58433-3
PRO CR ASSY, RBY IS9252

TE Part # 59824-1
TETRA-CRIMP PIDG PG FASTON 22-10 ASSY

TE Part # 59239-4
HHHT PIDG PG 12-10 ASSY

Also in the Series | PLASTI-GRIP

Compression Connectors(3)

Crimp Wire Pins, Tabs & Ferrules(20)

Ring Terminals(310)

Spade Terminals(158)

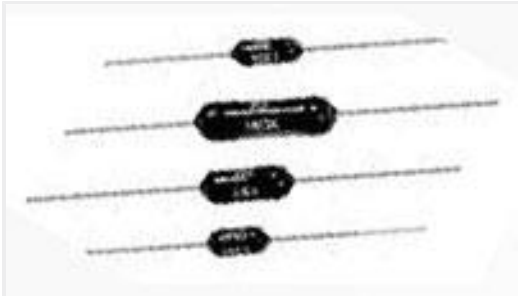


Splices(45)

Customers Also Bought



TE Part #5053244040
RNF-100-3/4-0-SP



TE Part #1-1879665-2
H8 16K2 0.1% 15PPM

TE Part #4-2176562-1
3430 H2 1% 43R 100ppm 1k RL

TE Part #BGC110N00001200000
923 RECEPTACLE, ANGLED, ROTATABLE

TE Part #455830-1
INSERTION TOOL

TE Part #HGC422N00003200000
723 htec receptacle, angled, speedtec

TE Part #2-1393047-5
RESOLVER V23401-S1001-B101

TE Part #130090
PIDG RING TONGUE

TE Part #5-1375582-3
04 MTE VERTICAL SMT HDR 15 AU

TE Part #61-0171-080-P00
BANDOLEER CONTACT PIN 1MM, 7000 PCS ROL

Documents

Product Drawings
12-10 F.E.P.G. RING TONGUE NO.
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_342185-1_P.2d_dxf.zip

342185-1

Closed Ring Tongue Terminal, 12 – 10 AWG, M6 Stud, 6.7 mm [.265 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, PLASTI-GRIP



English

Customer View Model

[ENG_CVM_CVM_342185-1_P.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_342185-1_P.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

Application Specification

English