

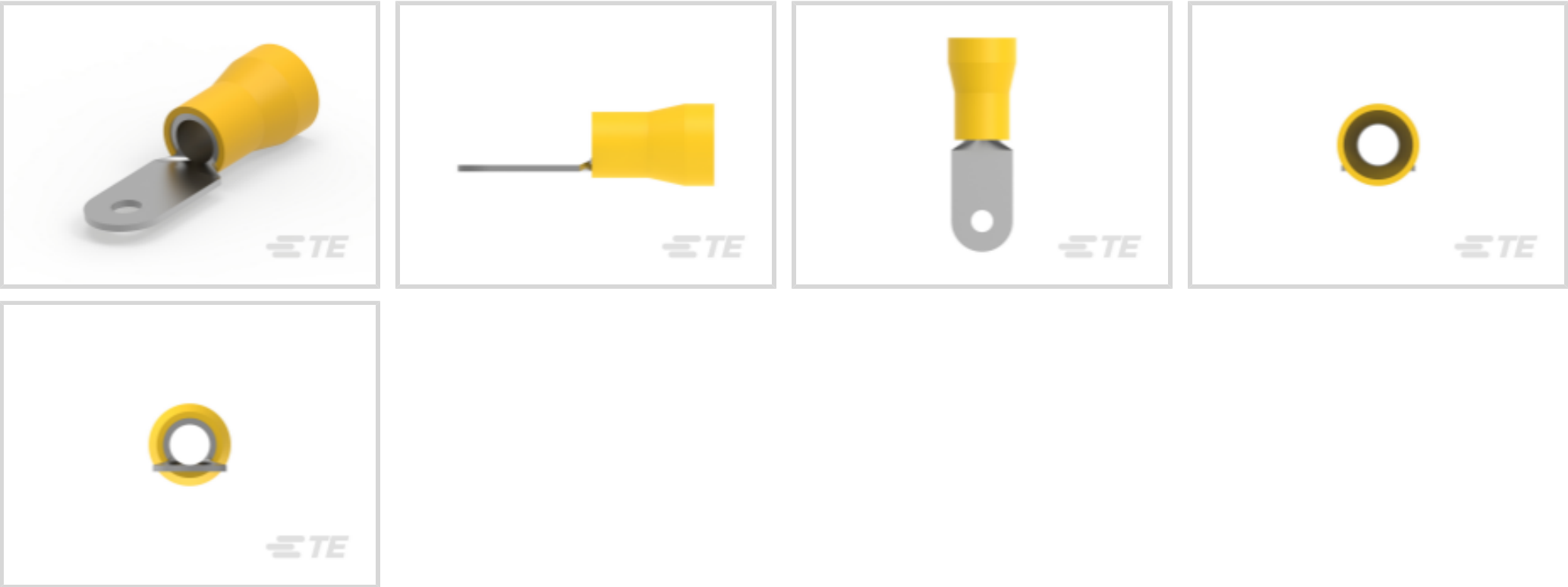


PLASTI-GRIP

TE Internal #: 52043-7
Closed Ring Tongue Terminal, 4 AWG, 1/4 / M6 Stud, 6.73 mm [.265 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, PLASTI-GRIP

[View on TE.com >](#)

Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 33100 – 52600 CMA

Stud Size: 1/4, M6

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	1/4, M6
Sealable	No

Wire Insulation Support Retention Type	Insulation Support
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Configuration Features

Number of Holes	1
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Electrical Characteristics

Voltage Rating	600 V
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Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment

Wire Insulation Support	With
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Dimensions



Wire Size	33100 – 52600 CMA
Stud Diameter	6.73 mm[.265 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	49.48 mm[1.948 in]
Compatible Insulation Diameter (Max)	11.43 mm[.45 in]
Compatible Insulation Diameter Range	11.43 mm[.45 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	Tape Mounted

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: JUNE 2024 (241) 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 # 1490536-1
HYP10 PLASTI-GRIP 4AWG DIE SET

Also in the Series | PLASTI-GRIP

Compression Connectors(3)

Crimp Wire Pins, Tabs & Ferrules(20)

Ring Terminals(310)

Spade Terminals(158)

Splices(45)

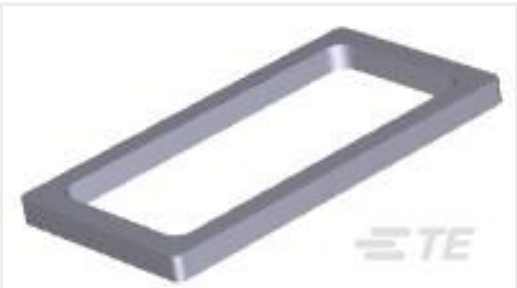
Customers Also Bought

TE Part #770904-6
MINI UMNL SOK CONT 22-18AWG AU

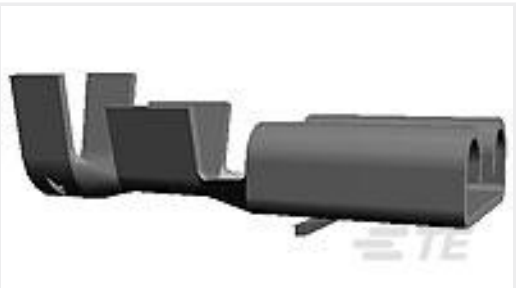
TE Part #2-34149-1
PG R 22-16 COMM 22-18 MIL 10

TE Part #2-34162-1
TERMINAL,PG R 16-14 1/4

TE Part #776164-5
35POS,AMPSEAL,SOC HSG ASSY,SLD, COD 5



TE Part #794772-8
08P MINI UMNL SEAL,DIE CUT



TE Part #60249-2
FF 250 REC 16-12AWG TPBR



TE Part #794406-3
MINI UMNL CONT 20-16AWG AU



TE Part #1060-20-0144
PIN, SF, SIZE 20, 16-22, AU/SN



TE Part #130599P011
ES2000-NO.4-B7-0-50MM



TE Part #2-34150-1
PG R 22-16 COMM 22-18 MIL 1/4

Documents

Product Drawings

TERMINAL R PG 4 1/4

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_52043-7_P.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_52043-7_P.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_52043-7_P.3d_stp.zip

English

3D PDF

English

Customer View Model

ENG_CVM_52043-7_L.2d_dxf.zip

English

Customer View Model

ENG_CVM_52043-7_L.3d_igs.zip

English

Customer View Model

ENG_CVM_52043-7_L.3d_stp.zip

English



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Product Specifications Application Specification English	
Instruction Sheets Instruction Sheet (U.S.) English	
Agency Approvals UL Report English	