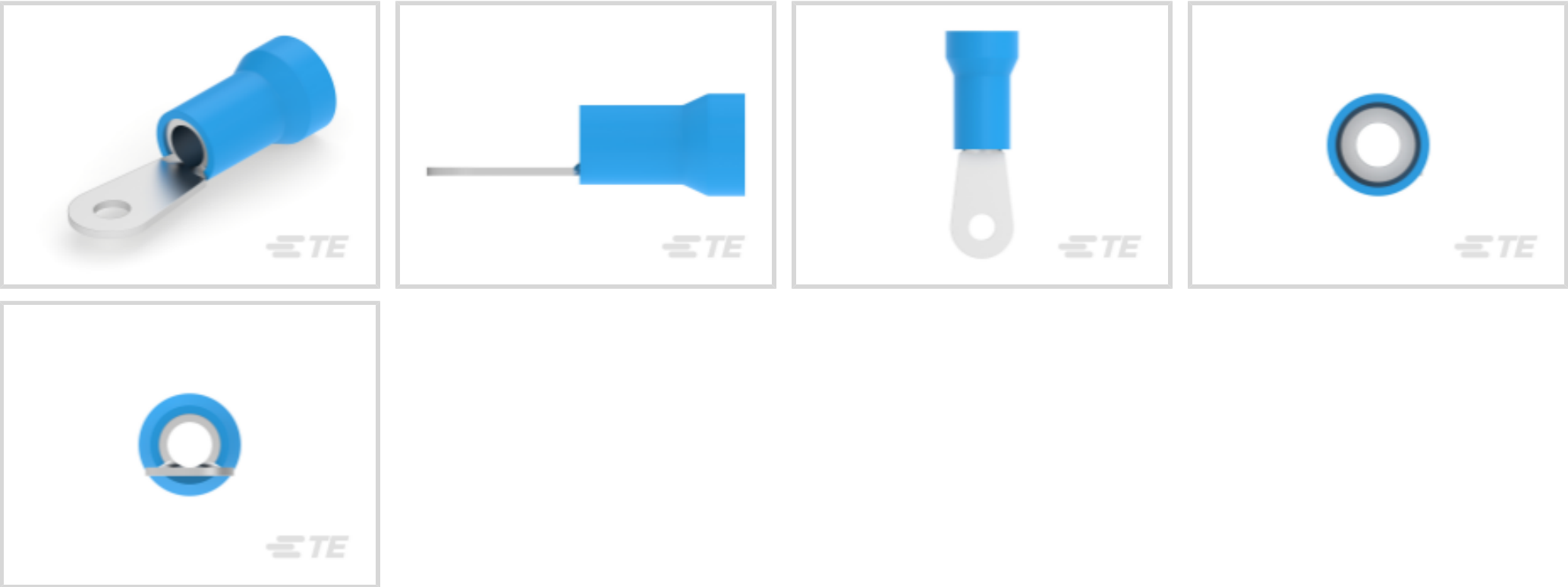# 52265-3 ✓ ACTIVE

PLASTI-GRIP

TE Internal #: 52265-3

Closed Ring Tongue Terminal, 6 AWG, #10 Stud, 5 mm [.197 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially Insulated, PLASTI-GRIP

View on TE.com >

Terminals & Splices > Ring Terminals

Ring Terminal Product Type: **Closed Ring Tongue Terminal**

Wire Size: **20800 – 33100 CMA**

Stud Size: **#10**

Features

Configuration Features

Number of Holes	1

Mechanical Attachment

Wire Insulation Support	With

Electrical Characteristics

Voltage Rating	600 V

Industry Standards

Government Qualified Terminal	No

Packaging Features

Packaging Quantity	500
Packaging Method	Tape Mounted

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#10
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

52265-3

Closed Ring Tongue Terminal, 6 AWG, #10 Stud, 5 mm [.197 in] Stud Diameter,
Closed Barrel, Straight, Tin Plating, Partially Insulated, PLASTI-GRIP

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Dimensions

Wire Size	20800 – 33100 CMA
Stud Diameter	5 mm[.197 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	43.66 mm[1.719 in]
Compatible Insulation Diameter (Max)	11.07 mm[.436 in]
Compatible Insulation Diameter Range	11.07 mm[.436 in]

Usage Conditions

Insulation Option	Partially Insulated

Operation/Application

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

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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: JUNE 2024 (241) 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

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Closed Ring Tongue Terminal, 6 AWG, #10 Stud, 5 mm [.197 in] Stud Diameter,
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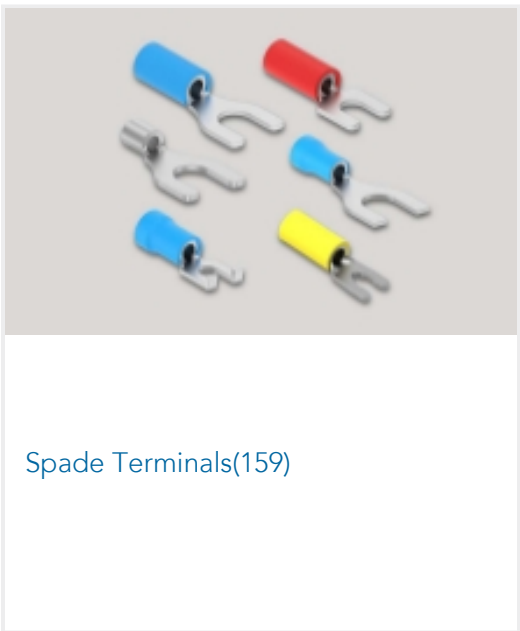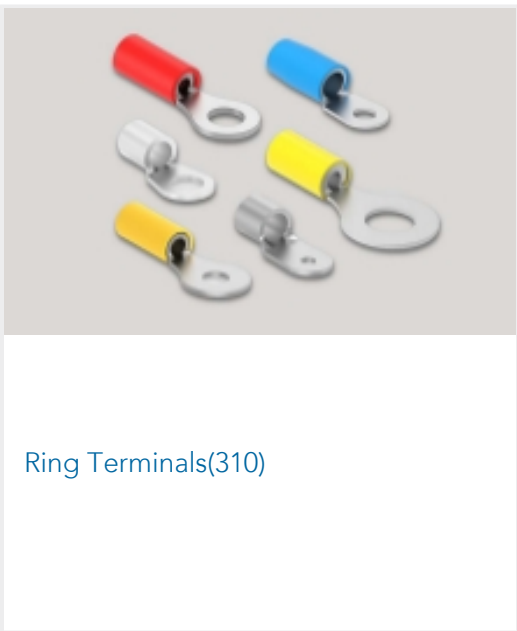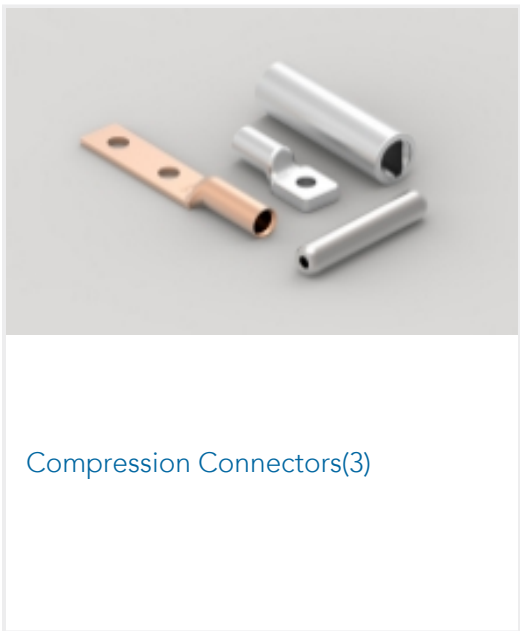
Product Compliance Disclaimer

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
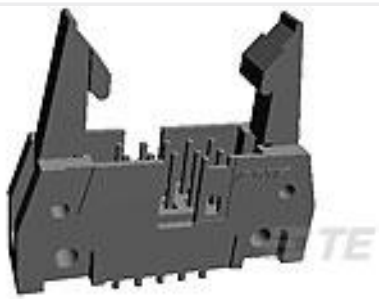
Compatible Parts

TE Part # 52265
TERMINAL R PG 6 10
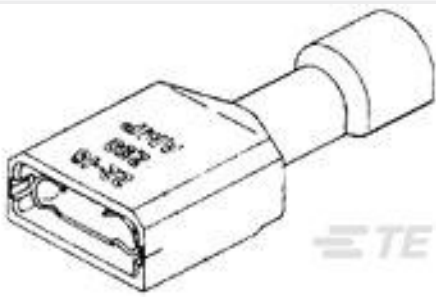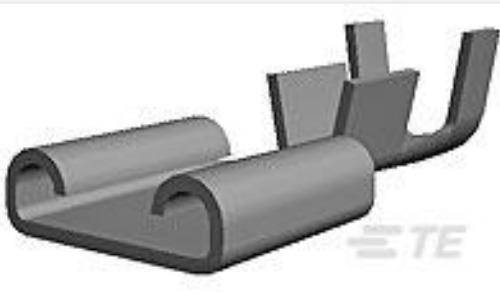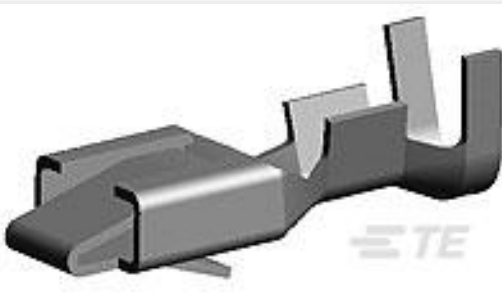
Also in the Series | PLASTI-GRIP

Compression Connectors(3)

Crimp Wire Pins, Tabs & Ferrules(20)

Ring Terminals(310)

Spade Terminals(159)

Splices(45)

Customers Also Bought

Closed Ring Tongue Terminal, 6 AWG, #10 Stud, 5 mm [.197 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially Insulated, PLASTI-GRIP

TE Part #552285-1
ASSY, PLUG, 64 POS, B SLOT

TE Part #5499374-4
A/L UNIV HDR 20P VERT SHT LAT

TE Part #52263-3
TERMINAL R PG 8 10

TE Part #5229911-1
SCREW,PAN HD,''CHAMP PACKAGING

TE Part #2-520183-4
ULTRA-FAST 250 ASY REC 22-18 TPPB

TE Part #41774
250 FASTON REC 18-14 AWG TPBZ

TE Part #640418-2
BLADE REC 250 18-14AWG TPBR

TE Part #42938-2
RING 16-14 AWG TPBR

TE Part #229969-2
COVER, DUST, RCPT, RED, CHAMP

TE Part #552315-1
ASSY, RCPT, 64 POS, B SLOT

Documents

Product Drawings
TERMINAL R PG 6 10

English

CAD Files
Customer View Model
ENG_CVM_CVM_52265-3_T.2d_dxf.zip

English

3D PDF

3D

Customer View Model
ENG_CVM_CVM_52265-3_T.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_52265-3_T.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Product Specifications

52265-3

Closed Ring Tongue Terminal, 6 AWG, #10 Stud, 5 mm [.197 in] Stud Diameter,
Closed Barrel, Straight, Tin Plating, Partially Insulated, PLASTI-GRIP

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Agency Approvals

UL Report

English

UL Report

English