

PLASTI-GRIP

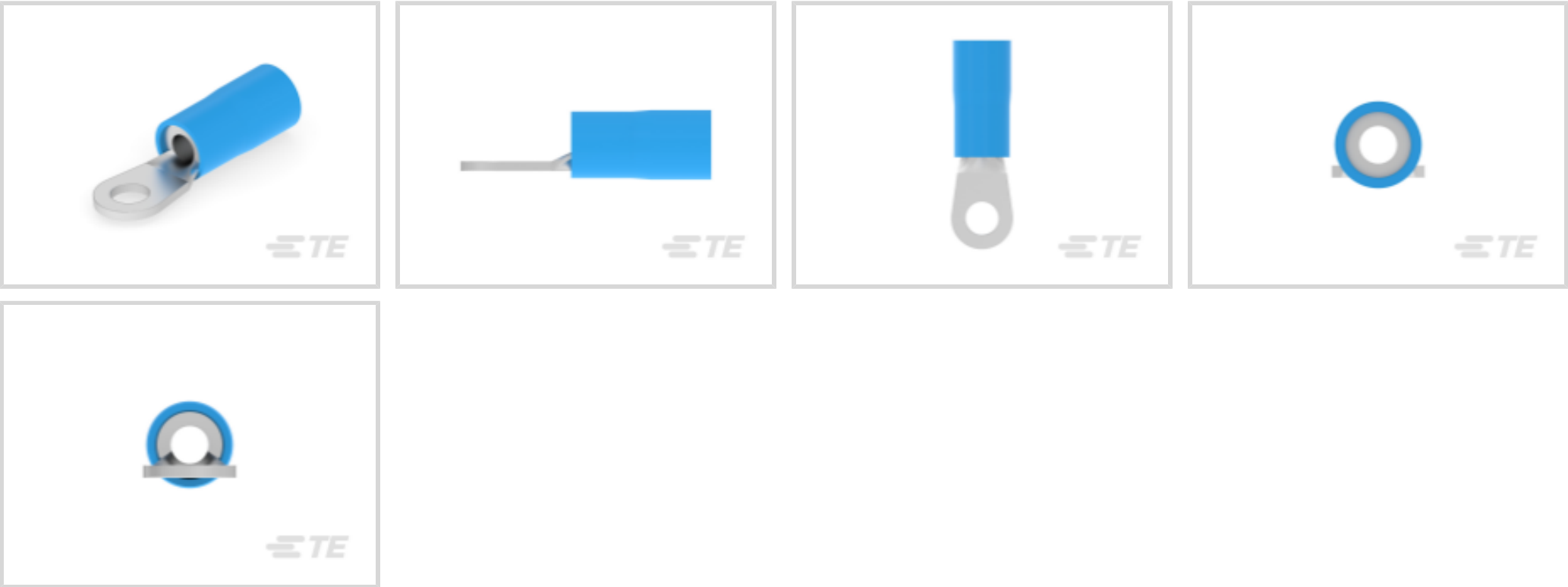
TE Internal #: 165406

Closed Ring Tongue Terminal, 15.5 – 13.5 AWG, M3 Stud, 3.2 mm [.126 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: 2960 – 4934 CMA

Stud Size: M3

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	M3
Sealable	No
Wire Insulation Support Retention Type	Non-Insulation Support

Configuration Features

Number of Holes	1
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Body Features

Product Weight	.185 g
Insulation Sleeve Color	Blue
Stripe Color	Blue

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	2960 – 4934 CMA
Stud Diameter	3.2 mm [.126 in]
Tongue Thickness	.79 mm [.031 in]
Product Length	21 mm [.825 in]
Compatible Insulation Diameter (Max)	3.9 mm [.154 in]
Compatible Insulation Diameter Range	3.9 mm [.154 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	1000
Packaging Method	Box

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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



TE Part # 47387
DAHT PG PIDG 20-14 ASSY



TE Part # 58423-1
DIE, RBY IS9252



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

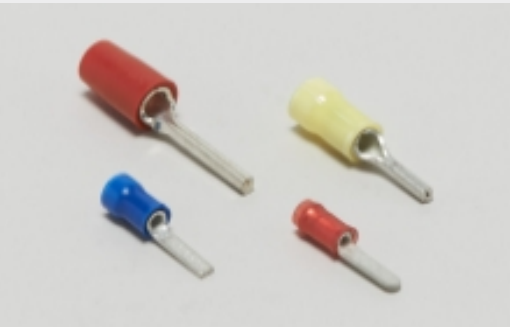


TE Part # 169404
CERTI-LOK DIE

Also in the Series | PLASTI-GRIP



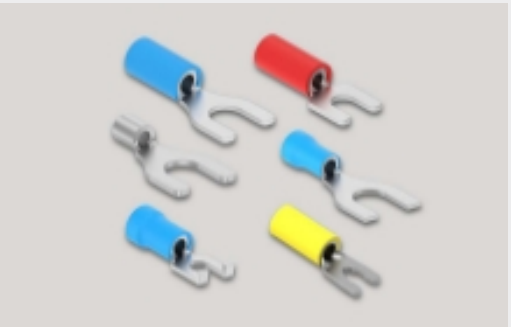
Compression Connectors(3)



Crimp Wire Pins, Tabs & Ferrules(20)



Ring Terminals(310)



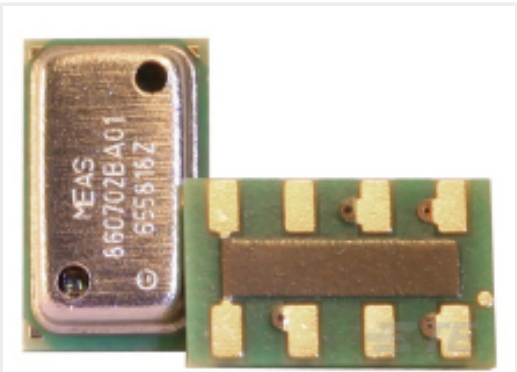
Spade Terminals(158)



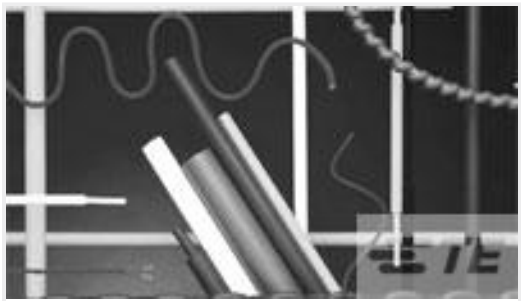
Splices(45)

Customers Also Bought





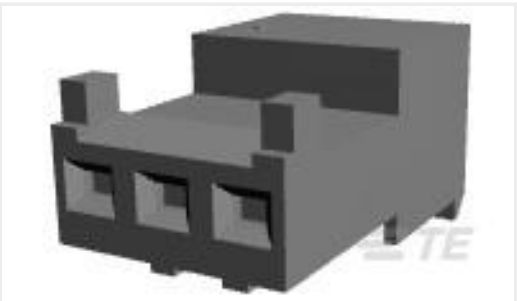
TE Part #MS860702BA01-50
PTH COMBINATION DIGITAL
SENSOR



TE Part #4411054001
DCPT-9/3-45-SP



TE Part #58080-3
DIES U-FAST + FASTON 16-14 DIE SET



TE Part #3-643814-3
03P MTA100 CONN ASSY POL RIB



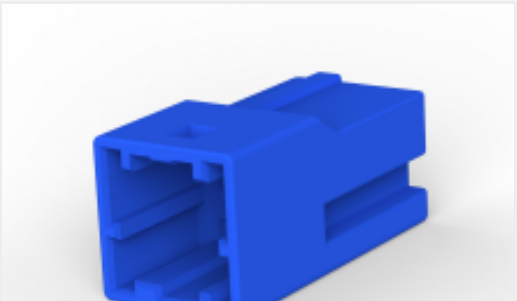
TE Part #3-644893-3
03P CST100 SHRD HDR ASSY LF



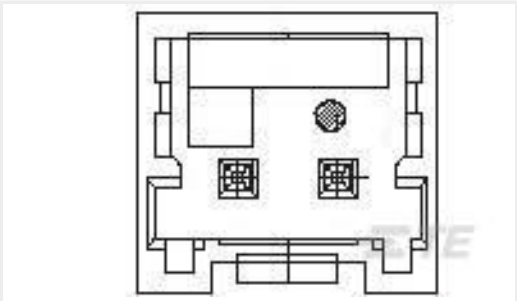
TE Part #1375820-3
CST-100 II HOUSING 3 POS



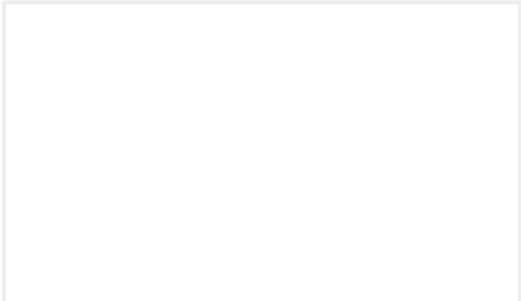
TE Part #1445336-1
LOOSE PC CONTACT TIN PLATED



TE Part #2-1903391-3
GIC 2.5 W CAP HSG 2P BLUE



TE Part #1971032-2
2POS HEADER ASSEMBLY FOR GIC
2.0 EV



TE Part #312160-1
WIRE INSERTER

Documents

Product Drawings

P.G. RING DIN

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_165406_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_165406_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_165406_E.3d_stp.zip

English

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Product Specifications

165406

Closed Ring Tongue Terminal, 15.5 – 13.5 AWG, M3 Stud, 3.2 mm [.126 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, PLASTI-GRIP



Application Specification

English