

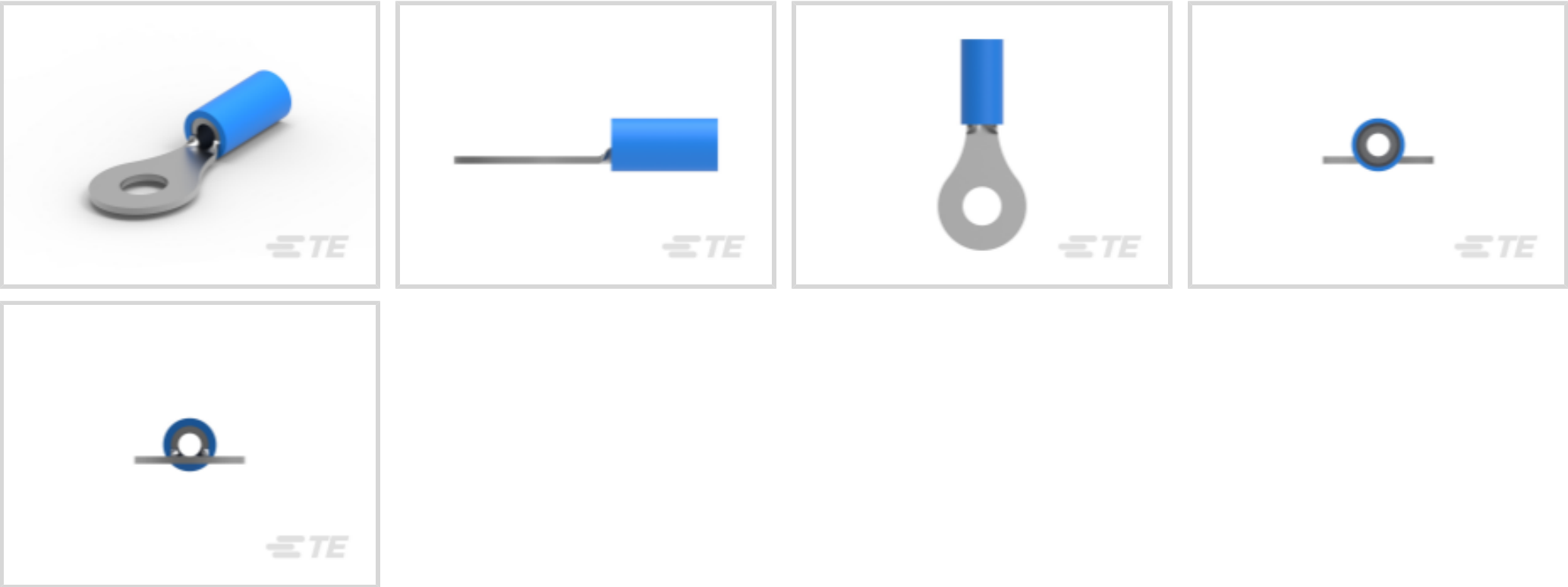


PIDG

TE Internal #: 134021-1
Closed Ring Tongue Terminal, 16 AWG, M5 Stud Size, 5.21 mm [.205 in] Stud Diameter, Closed Barrel, Straight, Tin, Partially Insulated, PIDG

[View on TE.com >](#)

Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 2050 - 3260 CMA

Stud Size: M5

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	M5
Sealable	No

Wire Insulation Support Retention Type	Insulation Restriction
--	------------------------

Configuration Features

Number of Holes	1
-----------------	---

Body Features

Insulation Sleeve Color	Blue
Stripe Color	Blue
Product Weight	1.58 g

Contact Features

Barrel Type	Closed
Terminal Orientation	Straight
Terminal Plating Material	Tin

Mechanical Attachment



Wire Insulation Support	With
-------------------------	------

Dimensions

Wire Size	2050 - 3260 CMA
Stud Diameter	5.21 mm[.205 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	29.1 mm[1.146 in]
Compatible Insulation Diameter (Max)	3.3 mm[.13 in]
Compatible Insulation Diameter Range	1.6 - 3.3 mm[.063 - .13 in]

Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	105 °C[221 °F]

Operation/Application

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

Industry Standards

Government Qualified Terminal	No
-------------------------------	----

Packaging Features

Packaging Quantity	1000
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 2024 (240) Candidate List Declared Against: JAN 2022 (223) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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

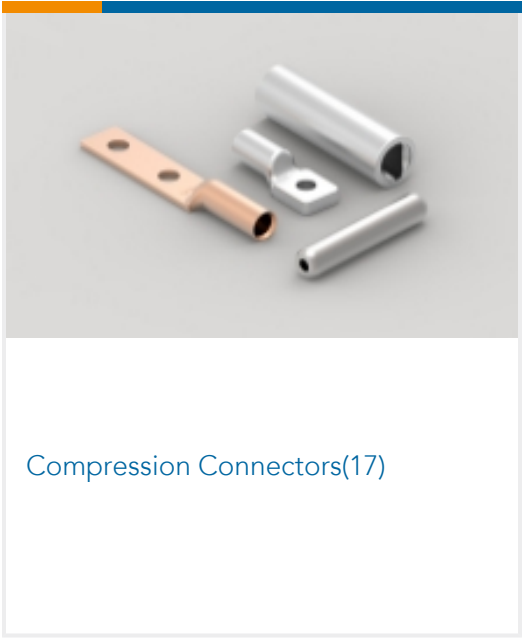


TE Part # 130098
TERM PLASTI-GRIP

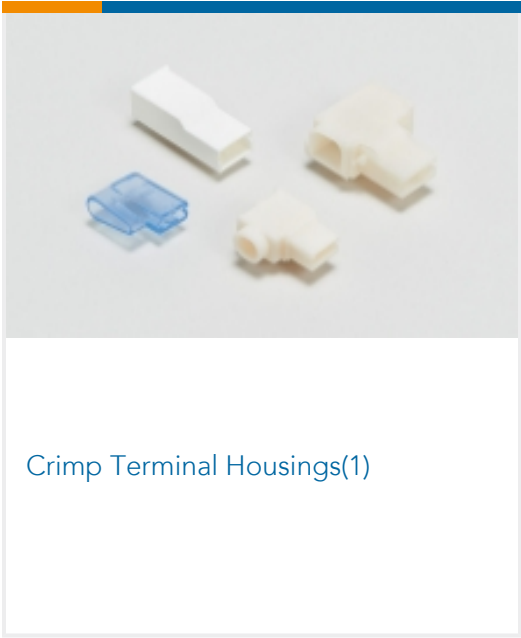


TE Part # 134122-1
TERM, PIDG, R, IR, 14, M5


Also in the Series | PIDG



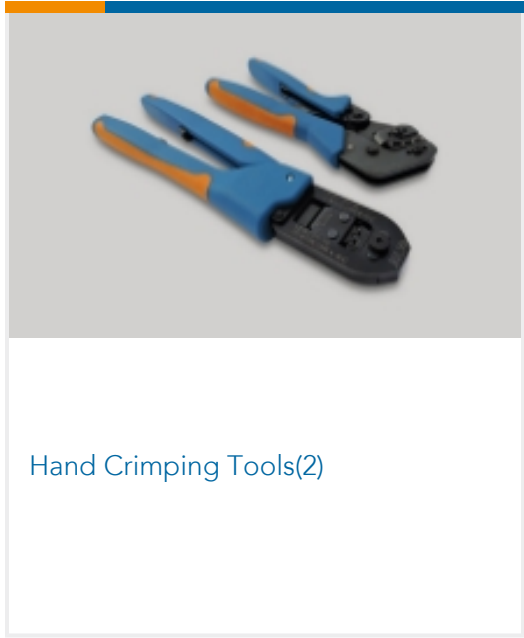
Compression Connectors(17)




Crimp Terminal Housings(1)




Crimp Wire Pins, Tabs & Ferrules(41)



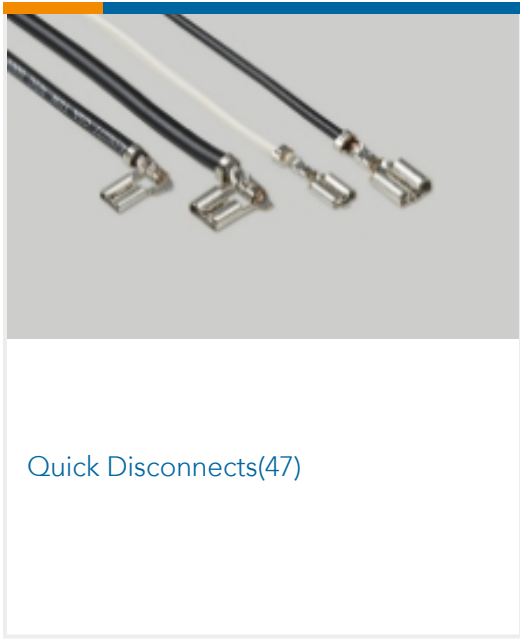
Hand Crimping Tools(2)



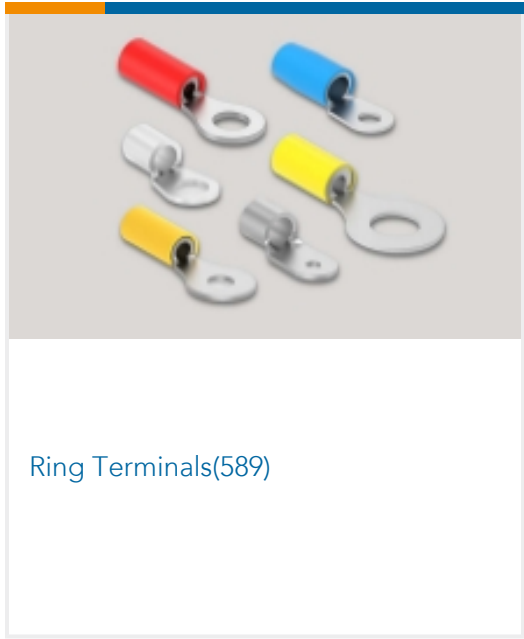
Knife Disconnects(11)



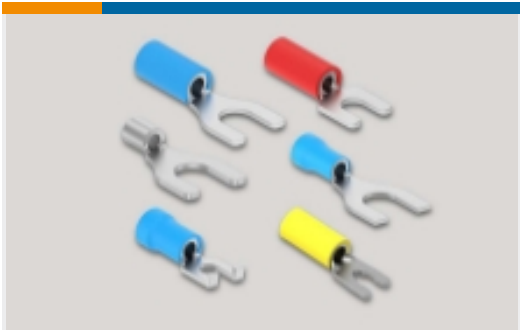
PCB Terminals(5)



Quick Disconnects(47)



Ring Terminals(589)



Spade Terminals(230)



Special Purpose Terminals(1)



Splices(43)

Customers Also Bought



TE Part # 7-1393211-1
T92P7D22-24



TE Part # 2-520407-2
ULTRA-FAST 250 ASY REC 22-18 TPBR



TE Part # 8-34067-1
PG BUTT SPLC 22-16COMM22-18MIL



TE Part # 5052892055
RNF-100-1/16-0-STK



TE Part # 36154
PIDG R 22-16 COMM 22-18 MIL 10



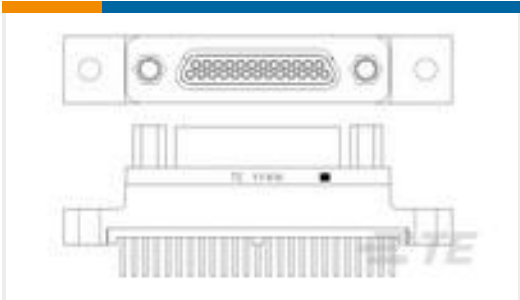
TE Part # 5052952022
RNF-100-3/32-2-STK



TE Part # 5052972027
RNF-100-3/32-6-STK



TE Part # 5-1609987-7
15SRBX8-Q=F8287A



TE Part # 1532269-8
M83513/22-D02NP = MCKS-N1-P-25PST1A



TE Part # EH6558-000
MTC100-YA2-036M20

Documents

Product Drawings
TERM, PIDG, R, IR, 16, M5
English

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_134021-1_D.2d_dxf.zip

134021-1

Closed Ring Tongue Terminal, 16 AWG, M5 Stud Size, 5.21 mm [.205 in] Stud Diameter, Closed Barrel, Straight, Tin, Partially Insulated, PIDG



English

Customer View Model

[ENG_CVM_CVM_134021-1_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_134021-1_D.3d_stp.zip](#)

English

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