



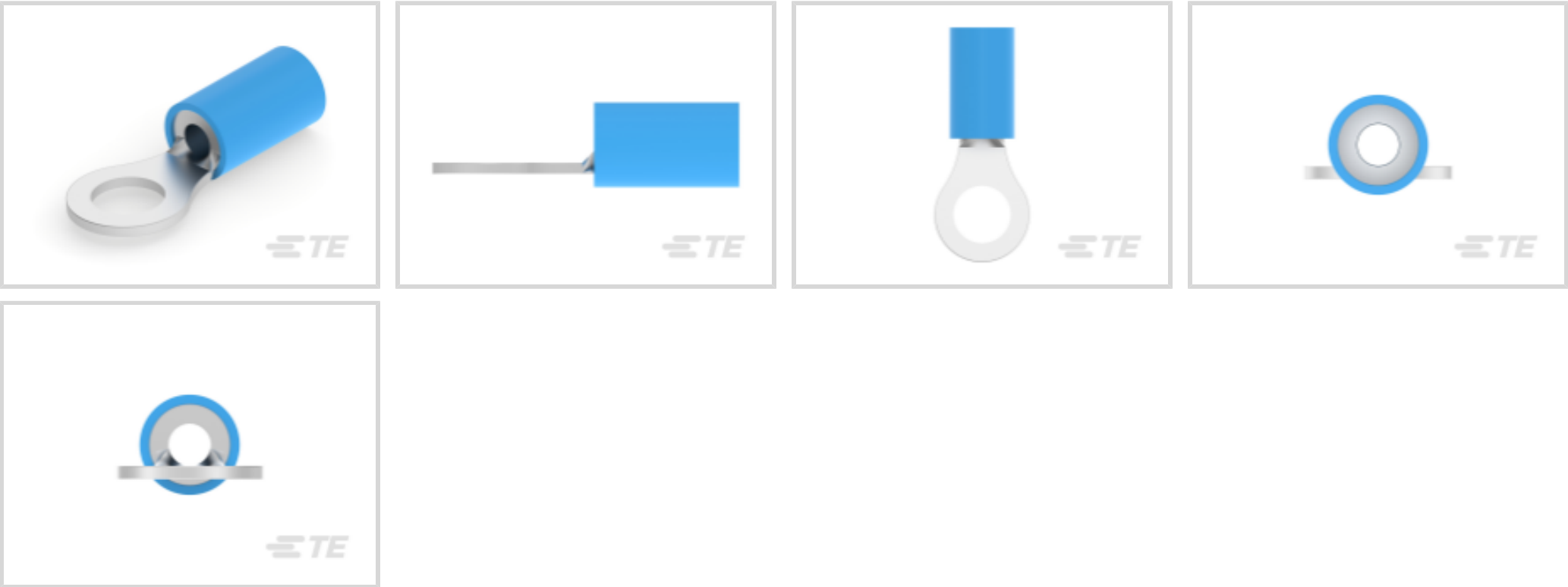
PIDG

TE Internal #: 2-165655-1

Closed Ring Tongue Terminal, 16 – 14 AWG, M5 Stud, 5.26 mm [.207 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially Insulated, PIDG

[View on TE.com >](#)

Terminals & Splices > Ring Terminals



Ring Terminal Product Type: Closed Ring Tongue Terminal

Wire Size: 2050 – 5180 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 Support
--	--------------------

Configuration Features

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

Body Features

Product Weight	1.007 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
-------------------------	------

Dimensions

Wire Size	2050 – 5180 CMA
Stud Diameter	5.26 mm [.207 in]
Tongue Thickness	.79 mm [.031 in]
Product Length	21.44 mm [.844 in]
Compatible Insulation Diameter (Max)	4.32 mm [.17 in]
Compatible Insulation Diameter Range	2.92 – 4.31 mm [.115 – .17 in]

Usage Conditions

Insulation Option	Partially Insulated
-------------------	---------------------

Operation/Application

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

Industry Standards

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

Packaging Features

Packaging Quantity	4000
Packaging Method	Tape & Reel

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	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

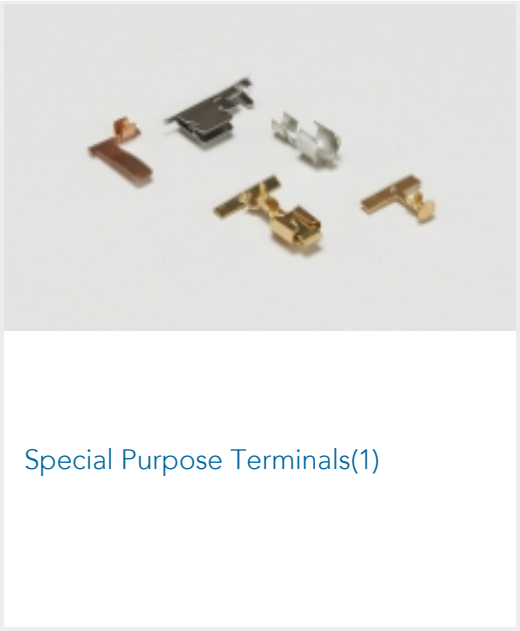
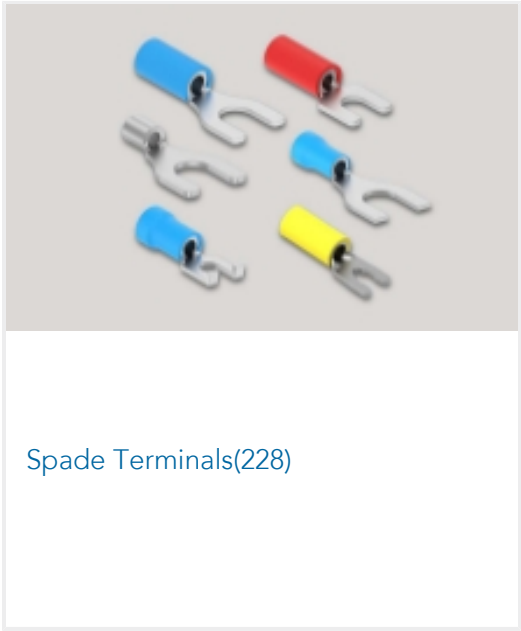
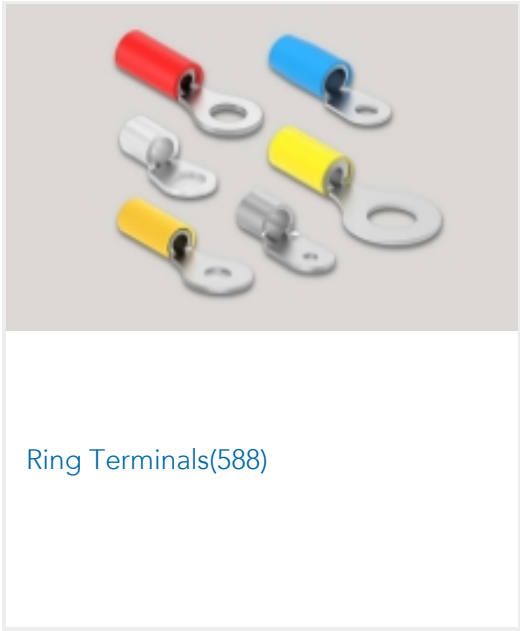
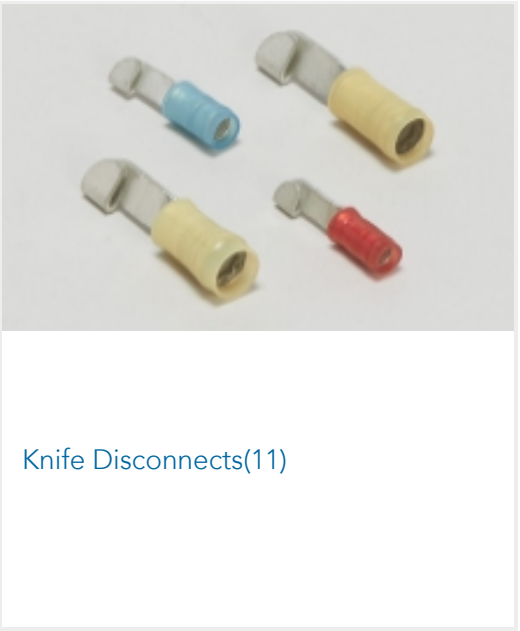
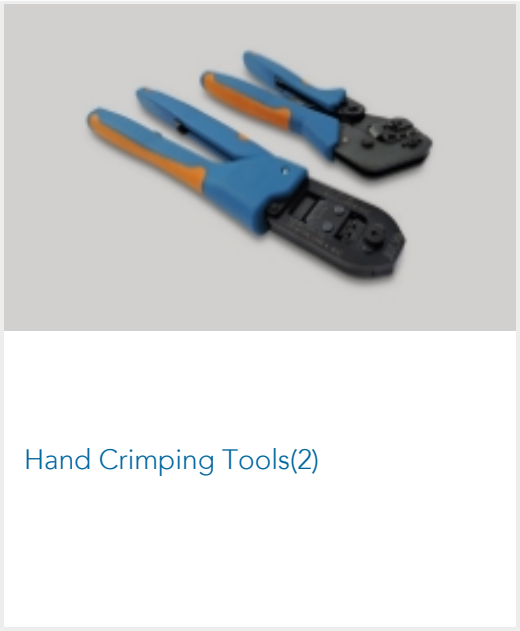
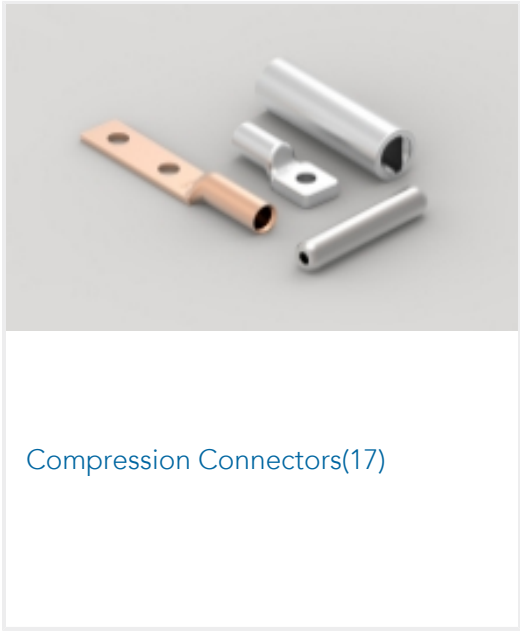


This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



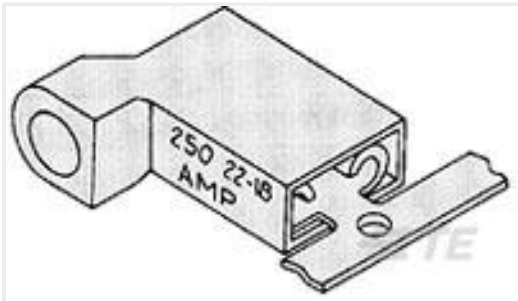
Also in the Series | PIDG



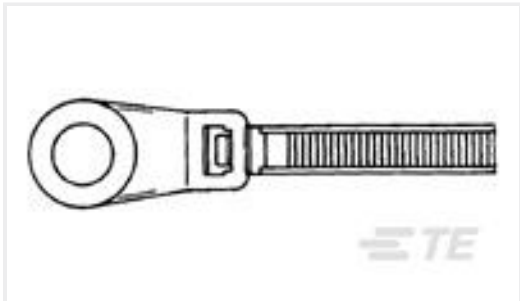
Customers Also Bought



TE Part #51864-8  
TERMINAL,PIDG R IR 14 6



TE Part #3-520132-2  
ULTRAFast 250 ASSY FLAG REC 16-14 TPBR



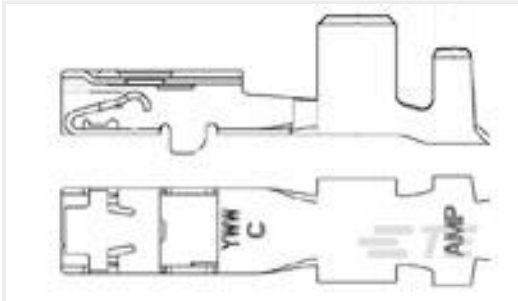
TE Part #2-100715-1  
CABLE TY 150X3,6NAT



TE Part #485029-1  
RING 18-14 AWG TPBR



TE Part #350687-7  
UMNL SPLIT PIN AUNI/BR



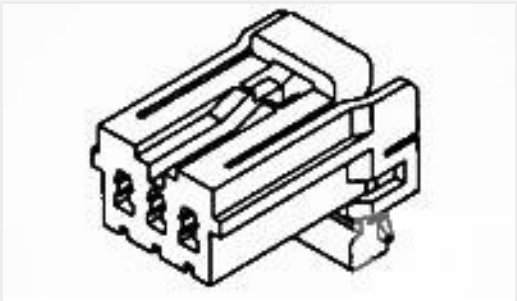
TE Part #1326030-1  
2.8MM RECP,UNSEAL,22AWG



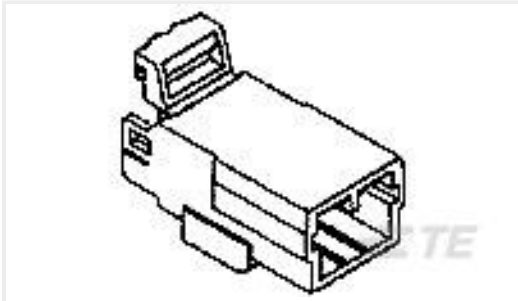
TE Part #350766-4  
03P UMNL PLUG HSG UL94V0



TE Part #521011-2  
ULTRA-POD 250 ASSY REC 18-14 AWG TPBR



TE Part #174923-2  
070 MLC W-W PLUG HSG 6P SGL



TE Part #174930-2  
070 MLC W-W CAP HSG 6P BLACK

Documents

Product Drawings  
PIDG RING TONGUE

English

CAD Files

3D PDF

3D

Customer View Model

ENG\_CVM\_CVM\_2-165655-1\_B.2d\_dxf.zip

English

Customer View Model

ENG\_CVM\_CVM\_2-165655-1\_B.3d\_igs.zip

English

Customer View Model

ENG\_CVM\_CVM\_2-165655-1\_B.3d\_stp.zip

English

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