

2-320577-3 ACTIVE

PIDG

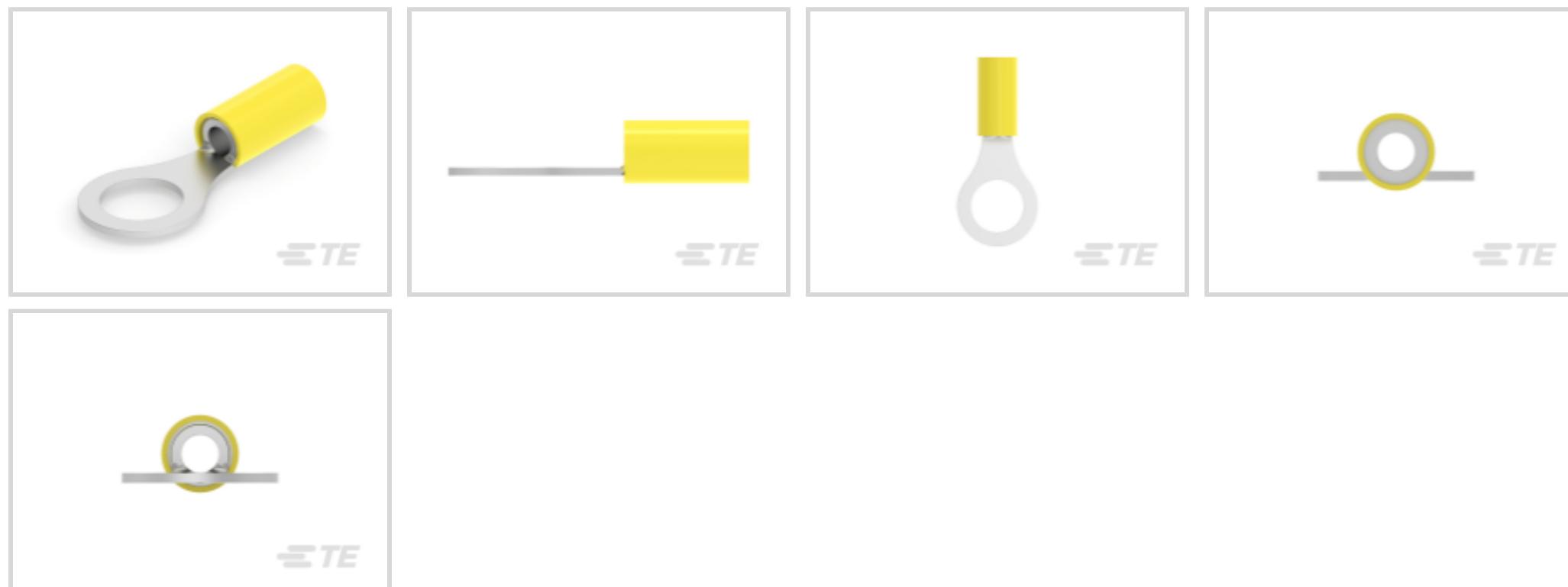
TE Internal #: 2-320577-3

Closed Ring Tongue Terminal, 12 – 10 AWG, 3/8 Stud, 9.53 mm [.
375 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, Partially
Insulated

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Terminals & Splices > Ring Terminals > PIDG Ring Tongue Terminals



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

Wire Size: **5180 – 13100 CMA**

Stud Size: **3/8**

[All PIDG Ring Tongue Terminals \(410\)](#)

Features

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	3/8
Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Number of Holes	1
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Electrical Characteristics

Voltage Rating	300 V
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Body Features

Product Weight	3.472 g
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Contact Features

Barrel Type	Closed
Terminal Orientation	Straight

Terminal Plating Material

Tin

Mechanical Attachment

Wire Insulation Support

With

Dimensions

Wire Size

5180 – 13100 CMA

Stud Diameter

9.53 mm [.375 in]

Tongue Thickness

.79 mm [.031 in]

Product Length

35.92 mm [1.414 in]

Compatible Insulation Diameter (Max)

5.84 mm [.23 in]

Compatible Insulation Diameter Range

3.81 – 5.84 mm [.15 – .23 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

1000

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: JUNE 2024 (241)

Candidate List Declared Against: JUNE 2024 (241)

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

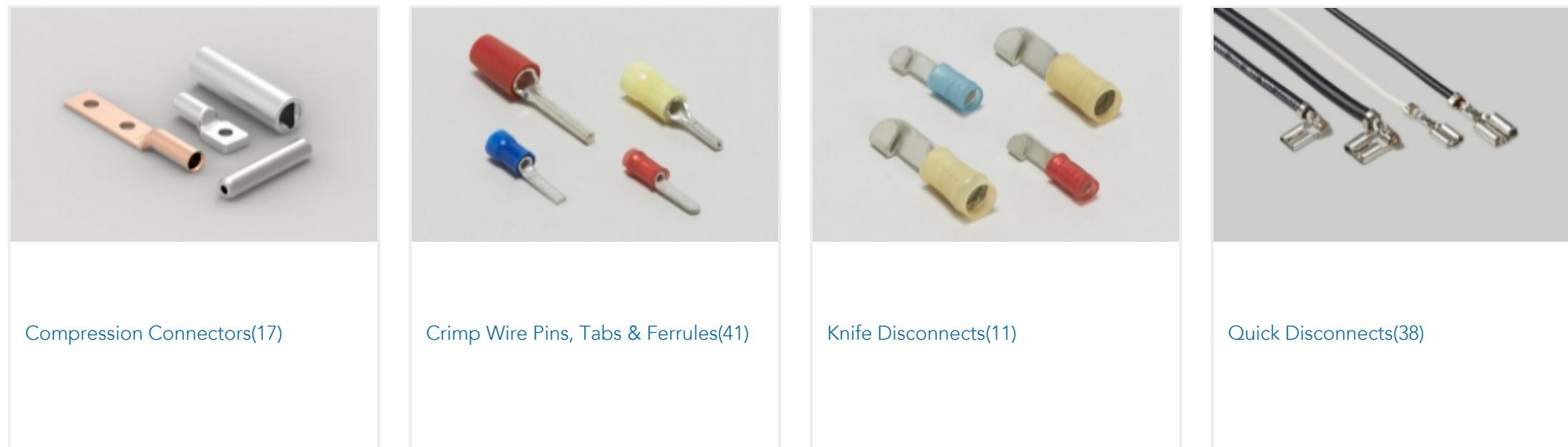
Product Compliance Disclaimer

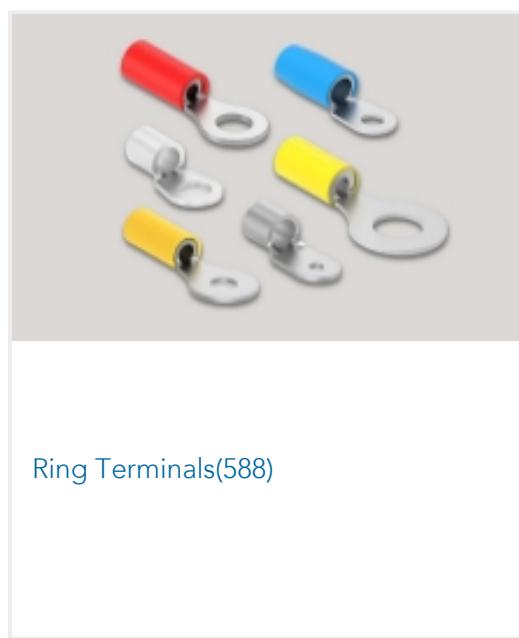
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

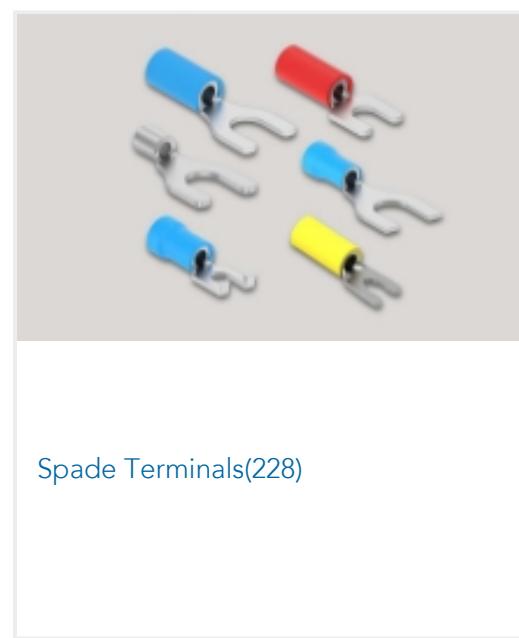


Also in the Series | PIDG

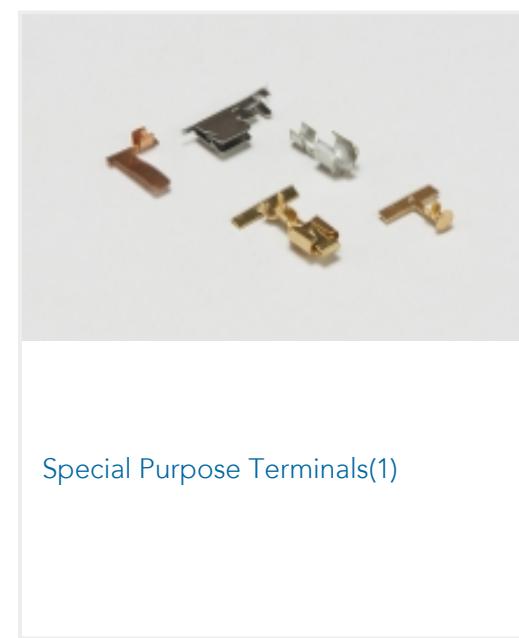




Ring Terminals(588)



Spade Terminals(228)



Special Purpose Terminals(1)



Splices(41)

Customers Also Bought

TE Part #926522-1
PL 250 REC HSG 2P NYLON BLACKTE Part #790319-3
250 PL MKI REC. 12-10AWG PTBRTE Part #103735-5
06 MTE HDR SRST LATCH .100CLTE Part #103735-1
02 MTE HDR SRST LATCH .100CLTE Part #60793-1
SHUR PLUG .180 18-14 AWG TPBRTE Part #60799-2
SHUR PLUG 180 RECEPTACLE 18-14 AWG BRTE Part #66597-2
III+ PIN,18-14,30AU/FL,STRIPTE Part #2-328999-1
PIDG 16-14 R 3/8; TAPETE Part #1011-229-0205
BKSHL, 2P, BLK, REC, ST, NW6/7.5/8.5 /10TE Part #1445022-5
MICRO MNL RFECEPT HSG SINGLE R

Documents

Product Drawings

TERMINAL,PIDG R 12-10 3/8

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-320577-3_U.2d_dxf.zip

English

Customer View Model

[ENG_CVM_CVM_2-320577-3_U.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-320577-3_U.3d_stp.zip](#)

English

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

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English

Agency Approvals

[UL Report](#)

English