

1-35478-0

✓ ACTIVE

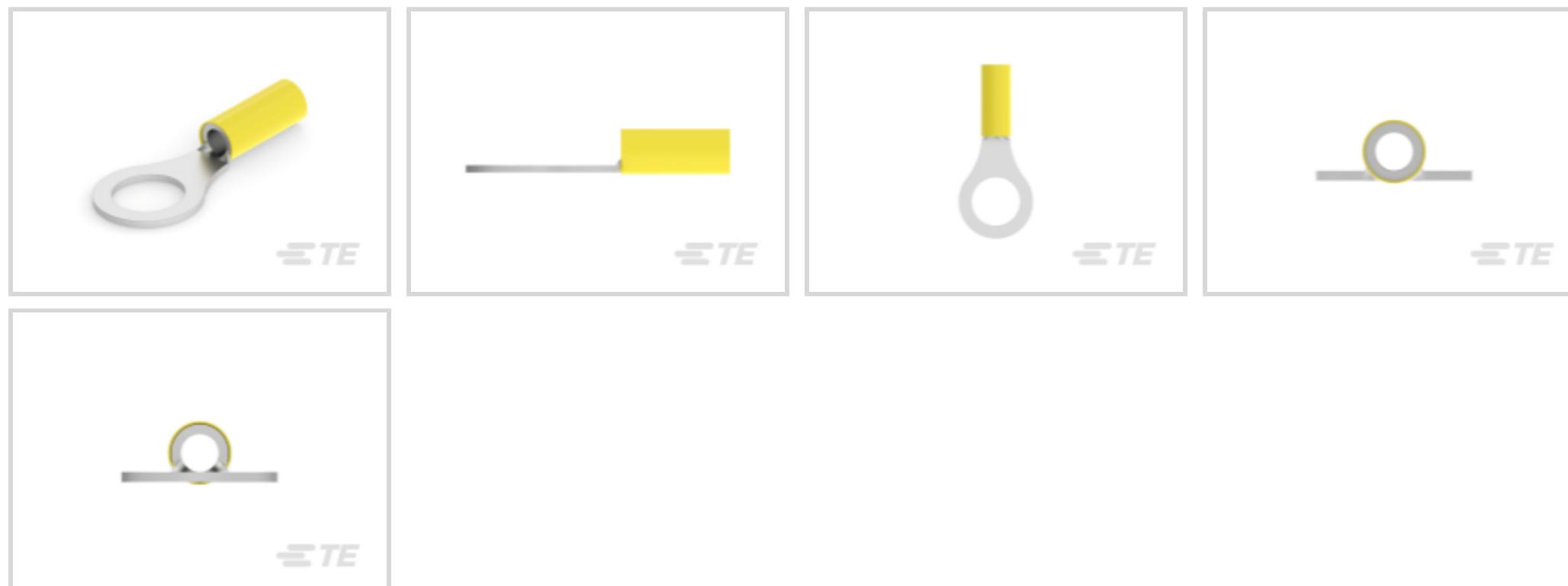
PIDG

TE Internal #: 1-35478-0

Closed Ring Tongue Terminal, 12 – 10 AWG, 3/8 Stud, 9.91 mm [.39 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

Configuration Features

Number of Holes	1
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Body Features

Product Weight	3.558 g
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Mechanical Attachment

Wire Insulation Support	With
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Electrical Characteristics

Voltage Rating	300 V
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Industry Standards

Government Qualified Terminal	No
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Product Type Features

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

Insulation Support

Contact Features

Barrel Type Closed

Terminal Orientation Straight

Terminal Plating Material Tin

Dimensions

Wire Size 5180 – 13100 CMA

Stud Diameter 9.91 mm [.39 in]

Tongue Thickness .79 mm [.031 in]

Product Length 38.35 mm [1.51 in]

Compatible Insulation Diameter (Max) 7.62 mm [.3 in]

Compatible Insulation Diameter Range 4.32 – 7.62 mm [.17 – .3 in]

Usage Conditions

Insulation Option Partially Insulated

Operation/Application

Compatible With Wire Base Material Copper

Compatible With Wire Plating Material Tin

Packaging Features

Packaging Method Tape Mounted

Other

EU RoHS Compliance Compliant

EU ELV Compliance Compliant

Product ComplianceFor 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

Product Compliance Disclaimer

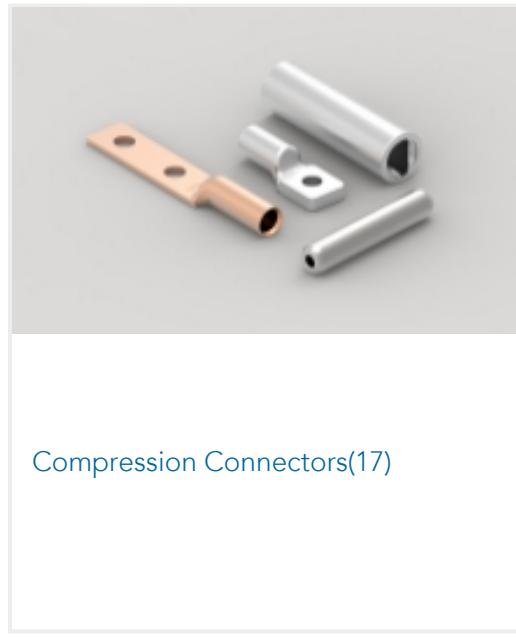
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

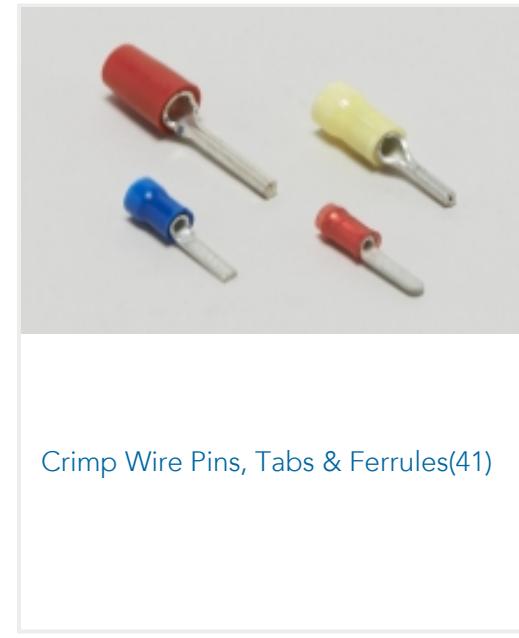


TE Part # 59287-2
HHHT PIDG PG 12-10 ASSY

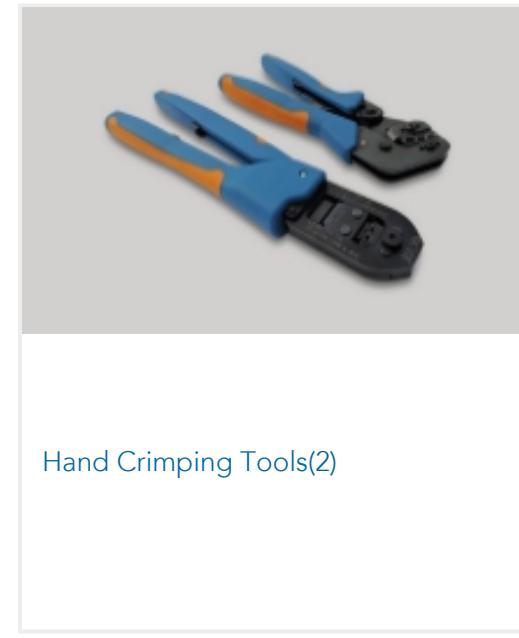
Also in the Series | PIDG



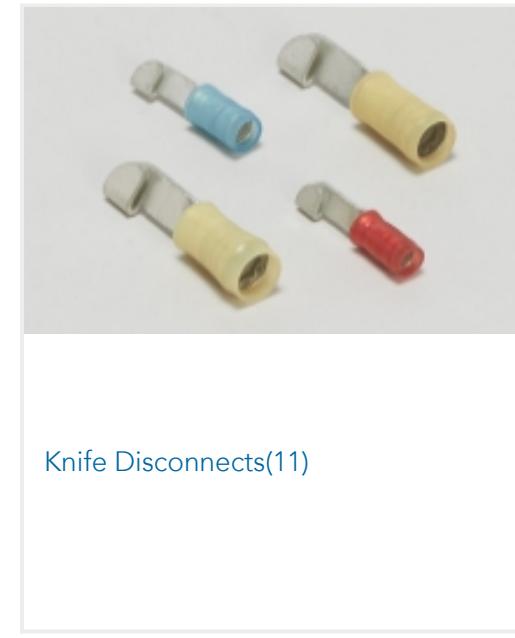
Compression Connectors(17)



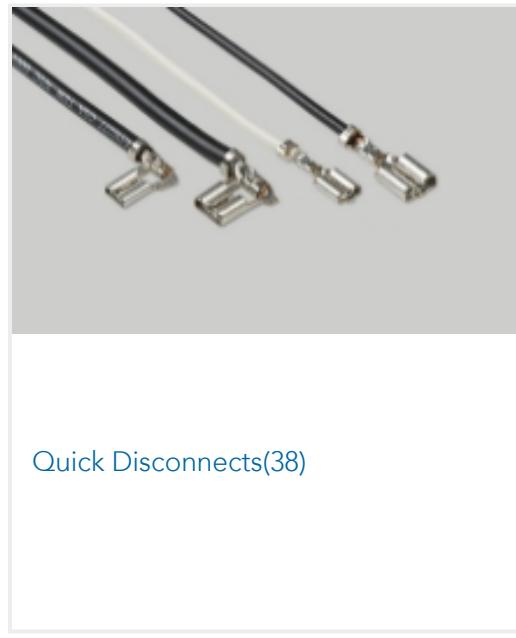
Crimp Wire Pins, Tabs & Ferrules(41)



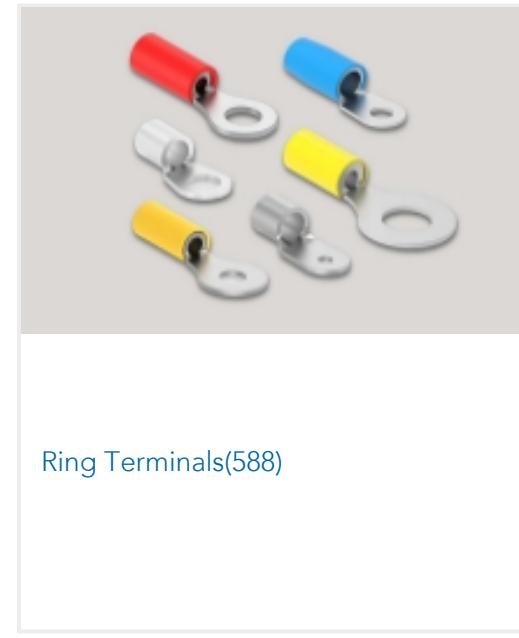
Hand Crimping Tools(2)



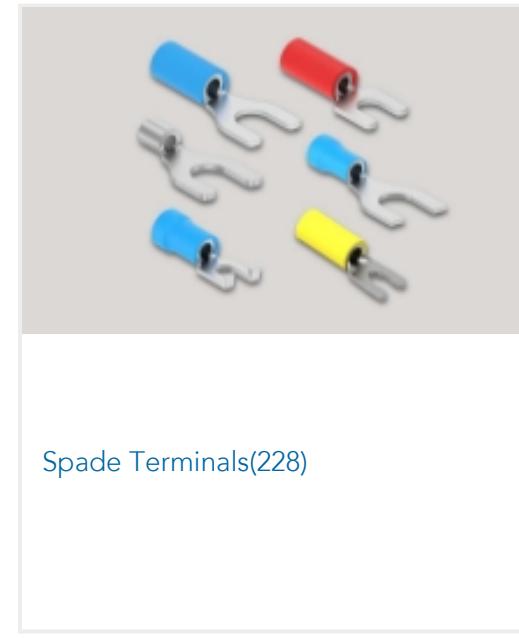
Knife Disconnects(11)



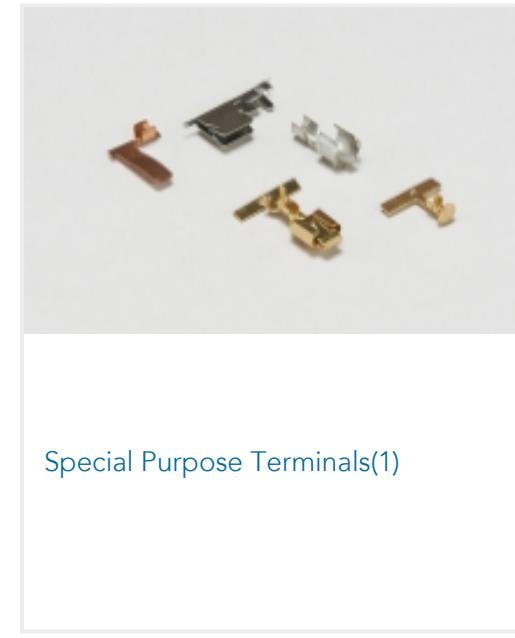
Quick Disconnects(38)



Ring Terminals(588)



Spade Terminals(228)

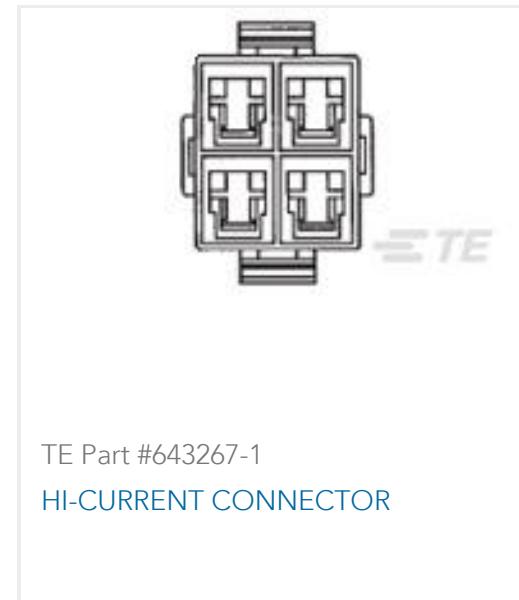
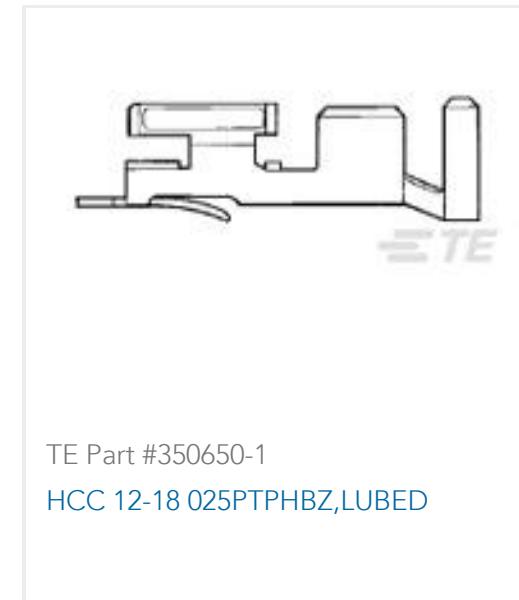


Special Purpose Terminals(1)



Splices(41)

Customers Also Bought

TE Part #770849-3
03P SL156 HSG W/LCK RMP & TABSTE Part #643267-1
HI-CURRENT CONNECTORTE Part #350650-1
HCC 12-18 025PTPHBZ,LUBEDTE Part #794273-1
04P UMNL INTERFACE SEALTE Part #794274-1
04P UMNL WIRE SEALTE Part #2-321518-1
TERMINAL,PG R 16-14HD 10TE Part #62612-2
RING .164 12-10 AWG 0245 TPCRSTE Part #42640-2
250 FASTON REC 22-18 AWG TPBRTE Part #NB14134001
VERSAFIT-1/2-0-SPTE Part #NB14474001
VERSAFIT-3/8-0-FSP

Documents

Product Drawings

[PIDG 12-10 R 3/8; TAPE](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1-35478-0_G.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-35478-0_G.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-35478-0_G.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