2-35605-2 ✔ ACTIVE

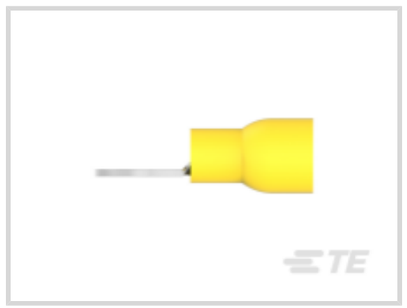
PIDG

TE Internal #: 2-35605-2

Closed Ring Tongue Terminal, 12 – 10 AWG, #8 / M4 Stud, 4.34 mm [.171 in] Stud Diameter, Closed Barrel, Straight, Tin Plating, PIDG

View on TE.com >

Terminals & Splices > Ring Terminals > PIDG Ring Tongue Terminals




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

Wire Size: **5180 – 13100 CMA**

Stud Size: **#8, M4**

All PIDG Ring Tongue Terminals (410)

Features

Configuration Features

Number of Holes	1

Body Features

Product Weight	2.707 g

Mechanical Attachment

Wire Insulation Support	With

Electrical Characteristics

Voltage Rating	300 V

Industry Standards

Government Qualified Terminal	No

Packaging Features

Packaging Quantity	1500
Packaging Method	Tape Mounted

Product Type Features

Ring Terminal Product Type	Closed Ring Tongue Terminal
Stud Size	#8, M4
Sealable	No
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	4.34 mm[.171 in]
Tongue Thickness	.79 mm[.031 in]
Product Length	29.77 mm[1.17 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

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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	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

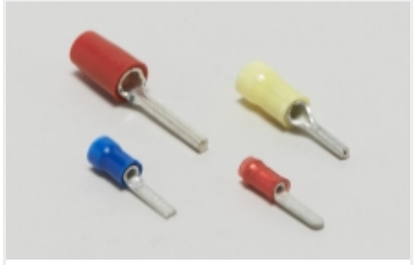


TE Part # 59287-2
HHHT PIDG PG 12-10 ASSY

Also in the Series | PIDG



Compression Connectors(17)



Crimp Wire Pins, Tabs & Ferrules(41)



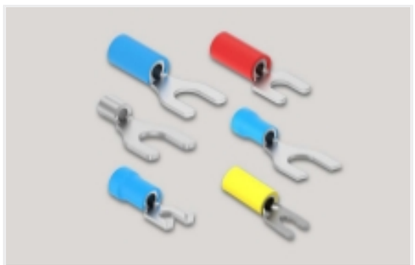
Knife Disconnects(11)



Quick Disconnects(38)



Ring Terminals(588)



Spade Terminals(228)

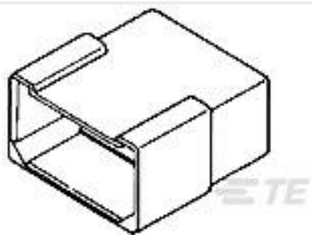


Special Purpose Terminals(1)

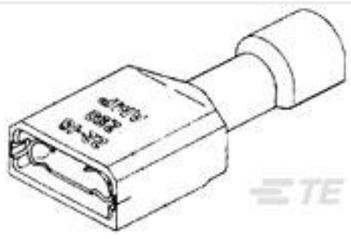


Splices(41)

Customers Also Bought



TE Part #180906-5
FF 250 TAB HSG 6P NYLON BLACK



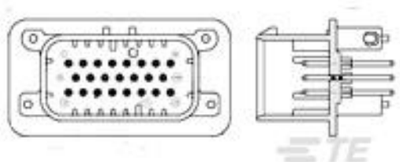
TE Part #3-520402-2
ULTRA-FAST 187 ASY REC 16-14 AWG TPBR



TE Part #2-34148-1
PG R 22-16 COMM 22-18 MIL 8



TE Part #5-2176306-1
RP 1E 0.1W 3K83 0.1% 25PPM 5K RL



TE Part #776231-5
35POS,PIN DIA 1.3,HDR ASSY, 180DEG,COD 5



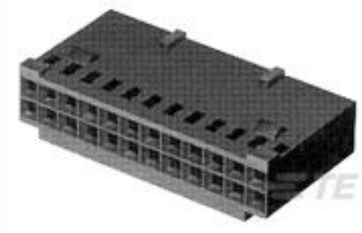
TE Part #829131P019
ES2000-NO.1-C1-0-27MM



TE Part #1879134-8
RN 0603 11K5 0.1% 10PPM 1K RL



TE Part #1-179958-6
DYNAMIC D-5 REC HSG X SGL ROW



TE Part #87631-6
10 MODIV HSG DR MRKD .100 POL



TE Part #60601-1
110 FASTON REC 20-18 AWG TPBR

Documents

Product Drawings

TERMINAL,PIDG R 12-10 8

English

CAD Files

Customer View Model

ENG_CVM_CVM_2-35605-2_J.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-35605-2_J.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-35605-2_J.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

LARGE EXPANSION PRODUCTS (FOR WIRE INSTULATION WITH 1/16'' AND 5/64'' WA

English

Instruction Sheet (U.S.)

English

Agency Approvals

CSA Certificate

English