



PIDG

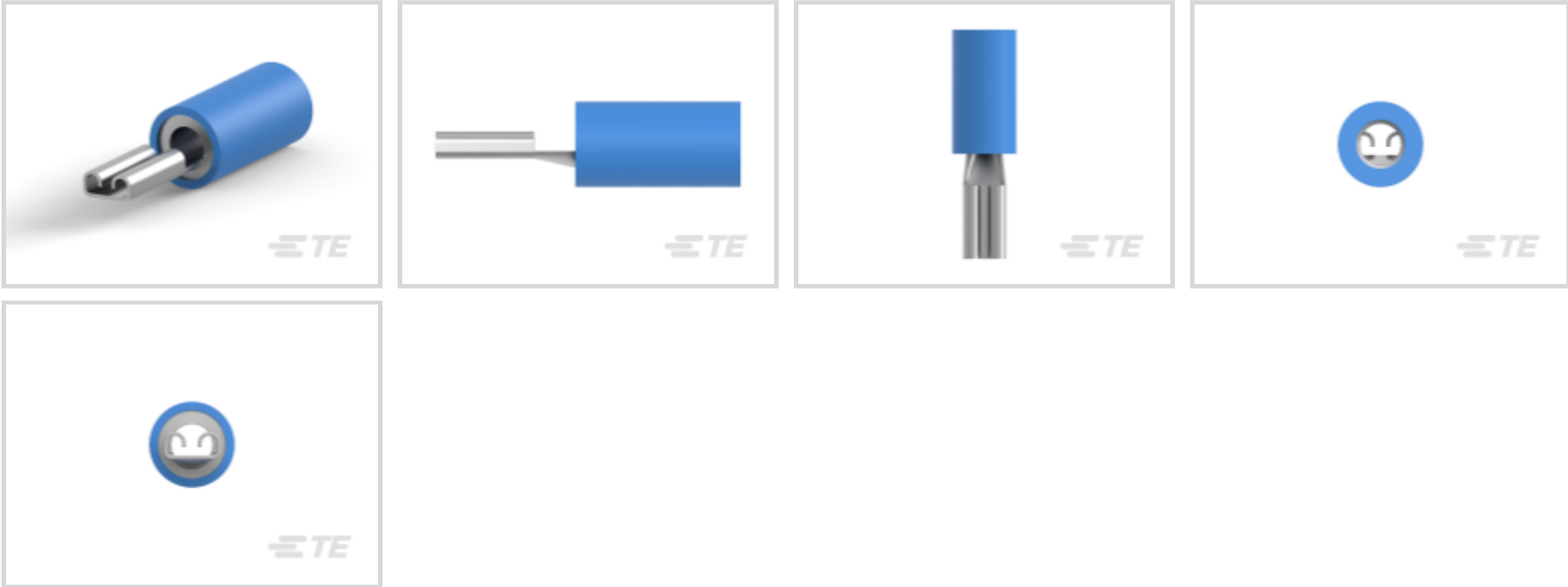
TE Internal #: 165616-2

TE Internal Description: 110 PIDG FASTON REC

PIDG FASTON Receptacle Quick Disconnects

[View on TE.com >](#)

Terminals & Splices > Quick Disconnects > PIDG FASTON Receptacle Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **3000 – 4914 CMA**

Mating Tab Width: **2.79 mm [.11 in]**

[All PIDG FASTON Receptacle Quick Disconnects \(21\)](#)

Features

Product Type Features

Insertion Force	Normal
-----------------	--------

Configuration Features

Connection Capacity	Single
---------------------	--------

Electrical Characteristics

Voltage Rating	300 V
----------------	-------

Body Features

Insulation Material	Nylon
---------------------	-------

Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	2.79 mm[.11 in]
Mating Tab Thickness	.51 mm[.02 in]
Terminal Orientation	Straight
Contact Base Material	Brass
Terminal Plating Material	Tin



Crimp Type	Compression Crimp
Barrel Type	Closed

Termination Features

Product Terminates To	Wire & Cable
-----------------------	--------------

Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Product Length	19.8 mm[.779 in]
Compatible Insulation Diameter Range	4.3 mm[.169 in]
Wire Size	3000 – 4914 CMA

Usage Conditions

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

Packaging Features

Packaging Quantity	1000
Packaging Method	Loose Piece

Other

Barrel Color	Blue
--------------	------

Product Compliance

For compliance documentation, visit the product page on TE.com>

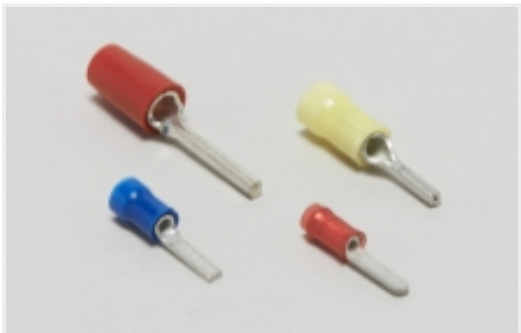
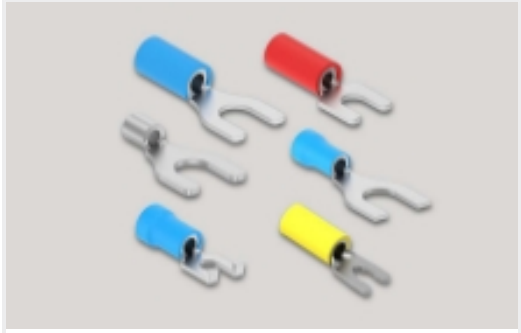
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

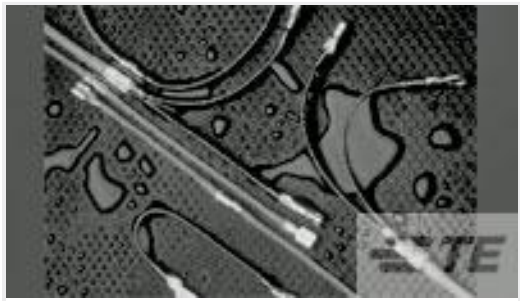


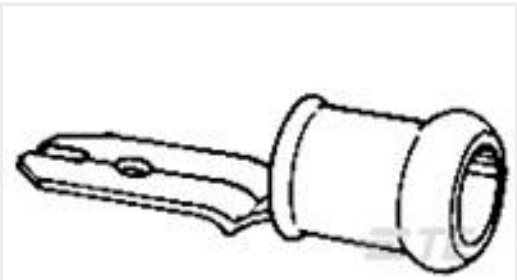
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

Also in the Series | PIDG

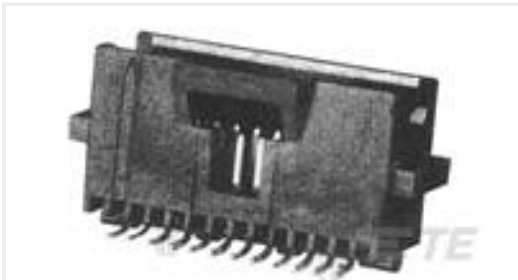
 Compression Connectors(50)	 Crimp Wire Pins, Tabs & Ferrules(39)	 Hand Crimping Tools(2)	 Knife Disconnects(11)
 Ring Terminals(589)	 Spade Terminals(228)	 Special Purpose Terminals(1)	 Splices(41)

Customers Also Bought

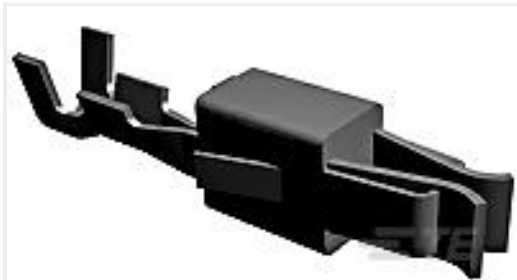
 TE Part #123339-000 B-106-1402	 TE Part #30692 TERM, BUDG, R 22-18 8	 TE Part #8-34108-1 SOLIS R 22-16 COMM 22-18 MIL 8	 TE Part #35274 TERMINAL,PIDG R 16-14 14
---	--	--	--



TE Part #140971-2
FASTON PIDG TAB 250 SER



TE Part #5-147377-2
20 SYS50 SMT HDR DR SHD SN



TE Part #1-927770-1
JPT REC 2.8 Contact SWS Au



TE Part #6-1437719-6
T01-0570-S03-FEMALE REC PANEL-PCB STRT



TE Part #1-1437720-4
T01-0590-PS05



TE Part #216156-1
44P.HDP22 PLUG ASSY

Documents

Product Drawings

110 PIDG FASTON REC

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_165616-2_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_165616-2_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_165616-2_E.3d_stp.zip

English

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

Datasheets & Catalog Pages

PIDG TERMINALS & SPLICES Quick Reference Guide

English