



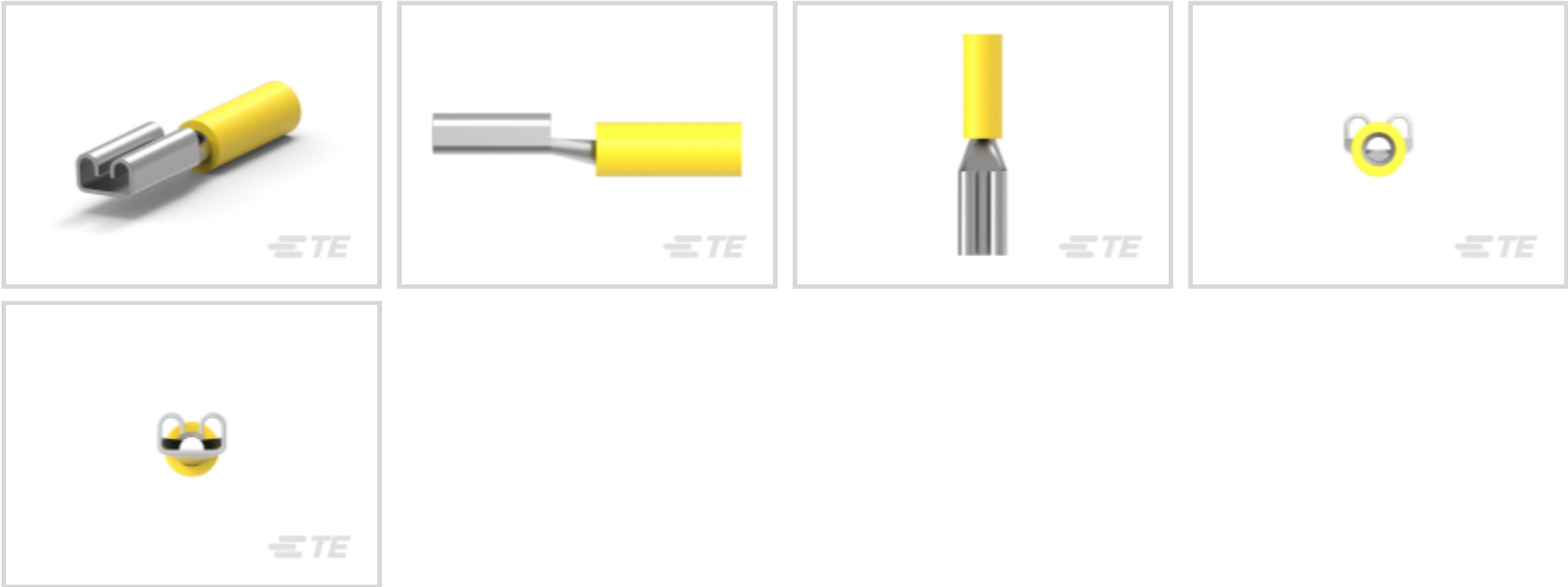
PIDG

TE Internal #: 7-1377174-7

Quick Disconnect Receptacle, 26 – 22 AWG, .12 – .4 mm² Wire, 276 – 690 CMA, 2.8 mm [.11 in] Tab Width, Straight, Brass, Tin Plating, Box, PIDG

[View on TE.com >](#)

Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **276 – 690 CMA**

Mating Tab Width: **2.8 mm [.11 in]**

Features

Product Type Features

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

Electrical Characteristics

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

Body Features

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

Contact Features

Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	2.8 mm[.11 in]
Mating Tab Thickness	.79 mm[.031 in]
Terminal Orientation	Straight
Contact Base Material	Brass
Terminal Plating Material	Tin
Crimp Type	Compression Crimp
Barrel Type	Closed

Mechanical Attachment



Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Compatible Insulation Diameter Range	1.1 – 2.1 mm[.043 – .083 in]
Wire Size	276 – 690 CMA

Usage Conditions

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

Packaging Features

Packaging Quantity	50
Packaging Method	Box

Other

Barrel Color	Yellow
--------------	--------

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>

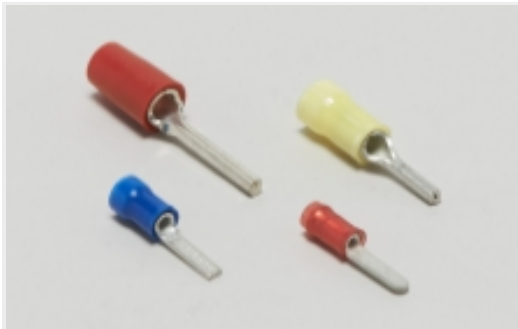
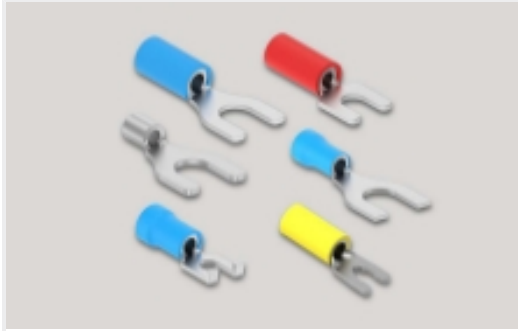


Compatible Parts

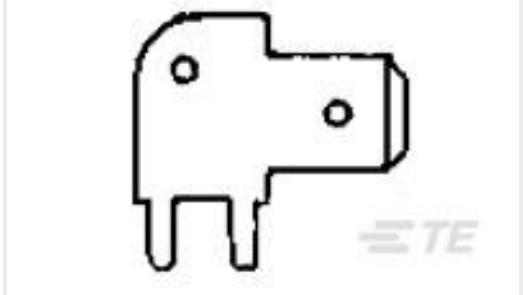


TE Part # 165619-2
110 PIDG FASTON REC

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 #1074372007 DWTC-8/2-X-STK	 TE Part #180984 FASTON 250 BOOT FLAG NYLON NAT	 TE Part #726387-2 250 FASTON TAB TPBR
---	--	--

Documents

Product Drawings
SMP 0-0165619-2
English



CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_7-1377174-7_C1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_7-1377174-7_C1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_7-1377174-7_C1.3d_stp.zip

English

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