8-1377174-2 ✔ ACTIVE

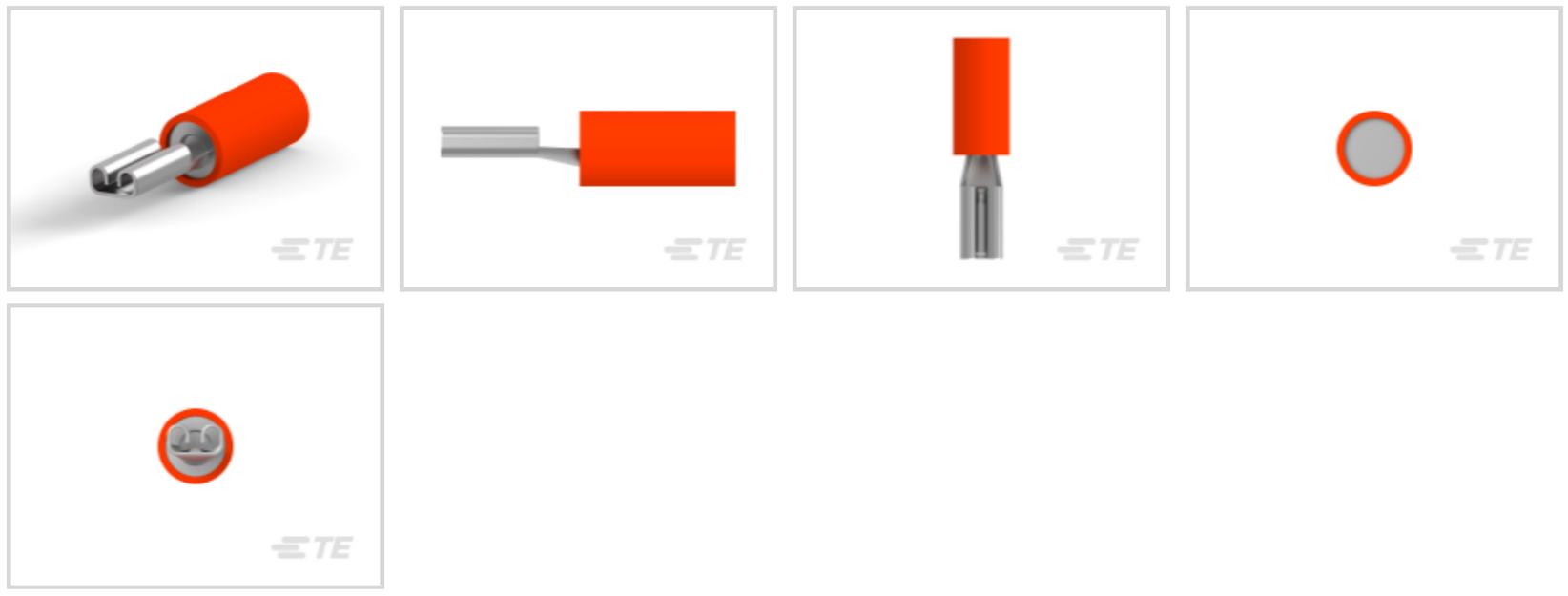
PIDG

TE Internal #: 8-1377174-2

Quick Disconnect Receptacle, Partially Insulated, 22 – 15 AWG, .3 – 1.5 mm² Wire, 592 – 2960 CMA, 2.8 mm [.11 in] Tab Width, Compression Crimp, PIDG

View on TE.com >

Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **592 – 2960 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	.51 mm[.02 in]
Terminal Orientation	Straight
Contact Base Material	Phosphor Bronze
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	3.5 mm[.14 in]
Wire Size	592 – 2960 CMA

Usage Conditions

Insulation Option	Partially Insulated

Packaging Features

Packaging Quantity	50
Packaging Method	Box

Other

Barrel Color	Red

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) 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

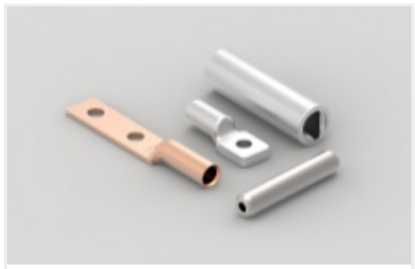
on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

Compatible Parts

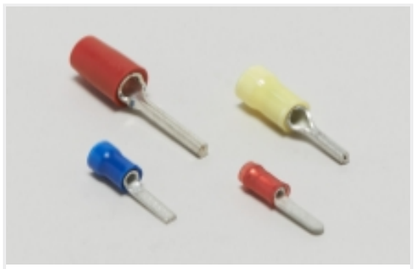


TE Part # 165565-2
2,8 PIDG FASTON REC

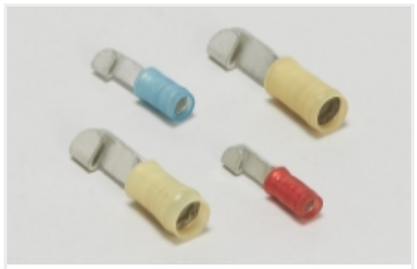
Also in the Series | PIDG



Compression Connectors(50)



Crimp Wire Pins, Tabs & Ferrules(39)



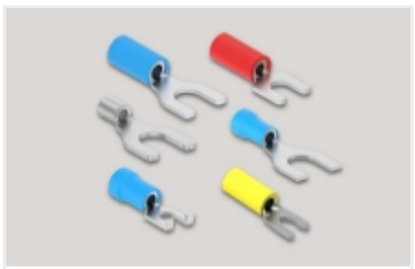
Knife Disconnects(11)



Quick Disconnects(38)



Ring Terminals(587)



Spade Terminals(228)



Special Purpose Terminals(1)



Splices(41)

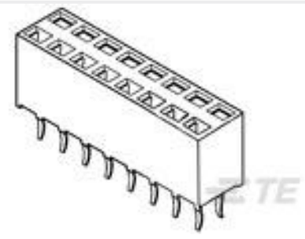
Customers Also Bought



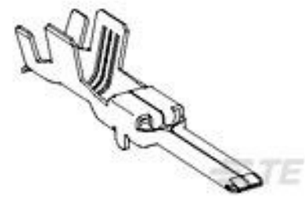
TE Part #CONSMA022-G
SMA Jack 50 Ohm PCB Edge Mount



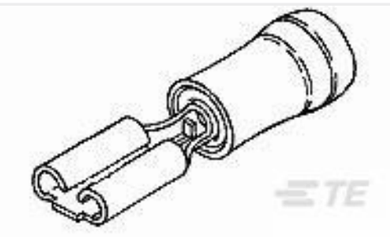
TE Part #CONBNC002
BNC Jack 50 Ohm PCB Through Hole



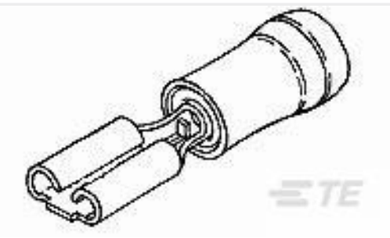
TE Part #215307-6
2X6P HV100 REC CON. TE, 7.0MM



TE Part #1326029-4
2.8MM BLADE, UNSEAL,10-12AWG



TE Part #8-1377174-0
SMP 0-0165564-1



TE Part #8-1377174-1
SMP 0-0165565-1



TE Part #5-1393243-2
RT424F05



TE Part #1825232-1
SLIDE SWITCH,SPDT,Right Angle

TE Part #2834082-1
5.0MM SIDE ENTRY MSC 2P_GY

TE Part #1986775-8
SCREWLESS, SW,8P,5.08 PCB, Low Amp

Documents

Product Drawings

SMP 0-0165565-2

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_8-1377174-2_C1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_8-1377174-2_C1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_8-1377174-2_C1.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Product Specifications

Application Specification

English