5-160483-1

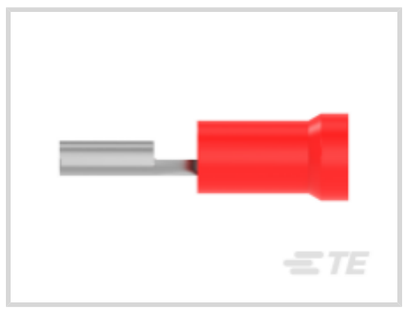
FASTON

TE Internal #: 5-160483-1

TE Internal Description: 187 PIDG FASTON REC

View on TE.com >

Terminals & Splices > Quick Disconnects




Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **592 – 3260 CMA**

Mating Tab Width: **4.8 mm [.189 in]**

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	4.8 mm[.189 in]
Mating Tab Thickness	.8 mm[.031 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

Dimensions

Product Length	20.88 mm[.822 in]
Compatible Insulation Diameter Range	3.56 mm[.14 in]
Wire Size	592 – 3260 CMA

Usage Conditions

Insulation Option	Partially Insulated

Packaging Features

Packaging Quantity	3500
Packaging Method	Tape Mounted

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	No Restricted Materials 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 # 90035-3
DAHT PIDG FASTON 22-18 ASSY



TE Part # 58433-3
PRO CR ASSY, RBY IS9252



TE Part # 47386-4
DAHT PG PIDG 26-16 ASSY



TE Part # 58423-1
DIE, RBY IS9252



TE Part # 539691-2
ERGO DIE R.B.Y

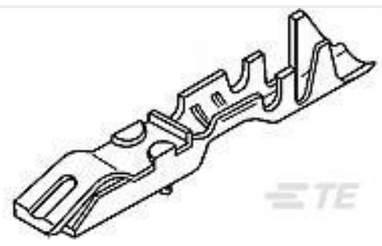
Customers Also Bought



TE Part #CONMMCX011-R178
MMCX Jack 50 Ohm Cable Crimp



TE Part #CONMMCX007-R178
MMCX Plug 50 Ohm Cable Crimp



TE Part #5-87124-2
LOCKING CLIP CONT ASY .025 SQ



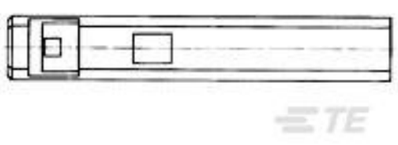
TE Part #227677-1
BNC PCB RT ANG JACK W/POST



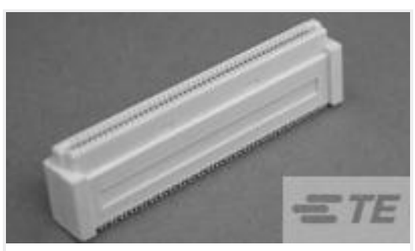
TE Part #1-338315-2
25P.HDP20 REC.ASSY



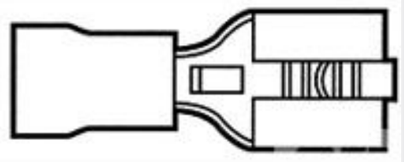
TE Part #3-643817-2
02P MTA156 CONN ASSY 18AWG ORA



TE Part #926657-2
LOCKING CLIP HSG



TE Part #5-5179010-2
0.8FH,R13H.5,060,08/Sn,TU



TE Part #5-160583-2
250 PIDG FASTON REC



TE Part #1878651-7
QC105

Documents

Product Drawings

187 PIDG FASTON REC

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_5-160483-1_J.2d_dxf.zip

English

Customer View Model

ENG_CVM_5-160483-1_J.3d_igs.zip

English

Customer View Model

ENG_CVM_5-160483-1_J.3d_stp.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_5-160483-1_L.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_5-160483-1_L.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5-160483-1_L.3d_stp.zip

English

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