165616-5

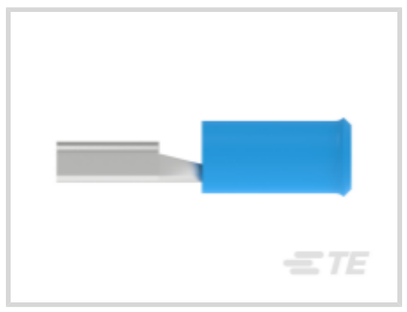
FASTON

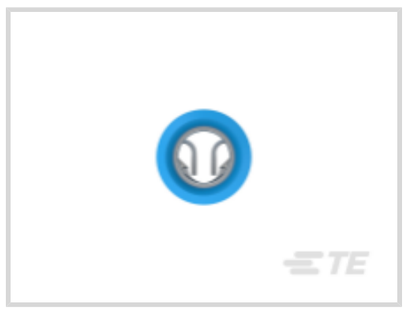
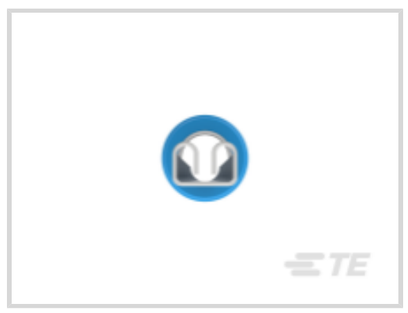
TE Internal #: 165616-5

TE Internal Description: 110 PIDG FASTON REC

View on TE.com >

Terminals & Splices > Quick Disconnects

Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **3000 – 4914 CMA**

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

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: 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 # 2392022-1
BLUE BATTERY DAHT KIT 110V (47387-7)



TE Part # 47387-7
DAHT PG PIDG 16-12 ASSY



TE Part # 169404
CERTI-LOK DIE



TE Part # 525691
DAHT PG PIDG 16-14 ASSY

TE Part # 2392022-2
BLUE BATTERY DAHT KIT 220V (47387-7)



TE Part # 169400
CERTI-LOK FRAME W/O DIES

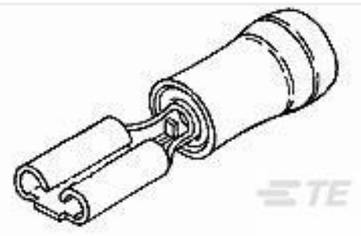
Customers Also Bought



TE Part #ZPF000000000019143
FDBA 56-12-10 SN-K 090



TE Part #35110
TERM, RT, PIDG,12-10, 1/4



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



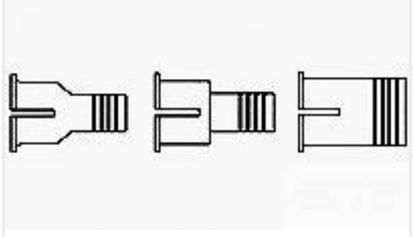
TE Part #178289-8
DYNAMIC D3100 REC HSG 20P



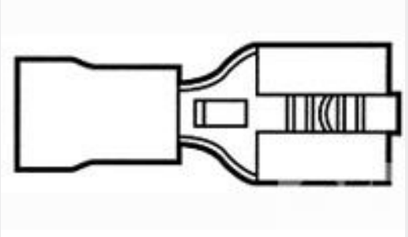
TE Part #202479-2
POWER CONN,29 POS,PLUG BLOCK



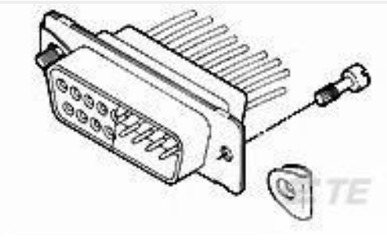
TE Part #350736-4
15P UMNL PLUG HSG UL94V0



TE Part #7-745129-9
SHLDING FERRULE,PLTD,BULK PKG



TE Part #9-1377174-2
SMP 9-0160583-5



TE Part #1857211-3
4-40 UNC Screw Retainer Kit Am



TE Part #965920-1
CI2 KONTAKTBUCHSE

Documents

Product Drawings

110 PIDG FASTON REC

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_165616-5_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_165616-5_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_165616-5_E.3d_stp.zip

English

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