

FASTON

TE Internal #: 140802-2

Quick Disconnects, Receptacle, 16 – 13.5 AWG Wire Size, 1.3 – 2 mm² Wire Size, 2426 – 4914 CMA Wire Size, Mating Tab Width .197

in [5 mm], Straight

View on TE.com >



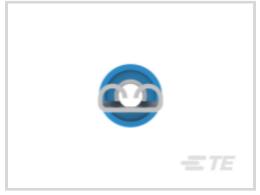
Terminals & Splices > Quick Disconnects











Quick Disconnect Terminal Type: Receptacle

Wire Size: **2426 – 4914 CMA**

Mating Tab Width: 5 mm [.197 in]

Features

Product Type Features	
Terminates To	Wire & Cable
Wire Stop	No
Insertion Force	Normal
Sealable	No
Configuration Features	
Connection Capacity	Single
Electrical Characteristics	
Voltage (Max)	300 V
Body Features	
Insulation Material	Nylon
Contact Features	
Quick Disconnect Terminal Type	Receptacle
Mating Tab Width	5 mm[.197 in]
Mating Tab Thickness	.8 mm[.031 in]
Terminal Orientation	Straight



Contact Base Material	Brass
Terminal Plating Material	Tin
Crimp Type	Compression
Barrel Type	Closed
Mechanical Attachment	
Mating Retention Type	Dimple
Wire Insulation Support	With
Dimensions	
Accepts Wire Insulation Diameter Range	4 mm[.157 in]
Overall Length	21.6 mm[.85 in]
Wire Size	2426 – 4914 CMA
Usage Conditions	
Insulation Option	Partially Insulated
Operating Temperature Range	105 °C[221 °F]
Packaging Features	
Packaging Quantity	500
Packaging Method	Box
Other	

Product Compliance

Barrel Color

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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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

Blue



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











Documents

Product Drawings

TERMINAL REC FASTON PIDG 5

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_140802-2_H.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_140802-2_H.3d_igs.zip

English

Customer View Model



ENG_CVM_CVM_140802-2_H.3d_stp.zip

English

3D PDF

English

Customer View Model

ENG_CVM_140802-2_D.3d_igs.zip

English

Customer View Model

ENG_CVM_140802-2_D.3d_stp.zip

English

Customer View Model

ENG_CVM_140802-2_D.2d_dxf.zip

English

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

Product Specifications

Product Specification

English

Product Environmental Compliance

TE Material Declaration

English