140971-2 ACTIVE

FASTON

TE Internal #: 140971-2

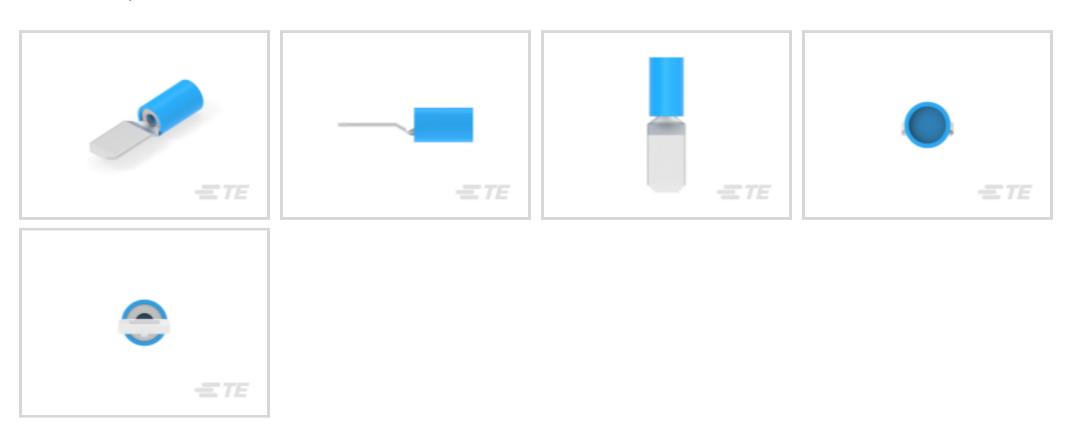
Quick Disconnects, Tab, 16 – 13.5 AWG Wire Size, 1.3 – 2 mm² Wire Size, 2565 – 5131 CMA Wire Size, Mating Tab Width .25 in [6.35

mm], Straight, Brass

View on TE.com >



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: Tab

Wire Size: **2565 – 5131 CMA**

Mating Tab Width: 6.35 mm [.25 in]

Features

Product Type Features

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Terminates To	Wire & Cable
Wire Stop	No
Wire/Cable Type	Regular Wire
Sealable	No
Body Features	
Insulation Material	Nylon
Contact Footures	

Contact Features	
Quick Disconnect Terminal Type	Tab
Mating Tab Width	6.35 mm[.25 in]
Mating Tab Thickness	.81 mm[.032 in]
Terminal Orientation	Straight
Contact Base Material	Brass
Terminal Plating Material	Tin
Crimp Type	Compression
Barrel Type	Closed



Mechanical Attachment

Wire Insulation Support	Without
Dimensions	
Accepts Wire Insulation Diameter Range	3.9 mm[.154 in]
Overall Length	23.5 mm[.925 in]
Wire Size	2565 – 5131 CMA
Usage Conditions	
Insulation Option	Partially Insulated
Operating Temperature Range	105 °C[221 °F]
Packaging Features	
Packaging Quantity	500
Packaging Method	Bag
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: JAN 2022 (223) Candidate List Declared Against: JAN 2022 (223) 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



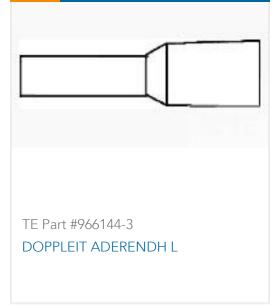


Customers Also Bought















Documents

Product Drawings

FASTON PIDG TAB 250 SER

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_140971-2_L.2d_dxf.zip

English

Customer View Model



ENG_CVM_CVM_140971-2_L.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_140971-2_L.3d_stp.zip

English

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

Datasheets & Catalog Pages

PIDG TERMINALS & SPLICES Quick Reference Guide

English

Product Environmental Compliance

MD_140971-2_05042018824_dmtec

English

MD_140971-2_05042018824_dmtec

English