2-165565-1 ✔ ACTIVE

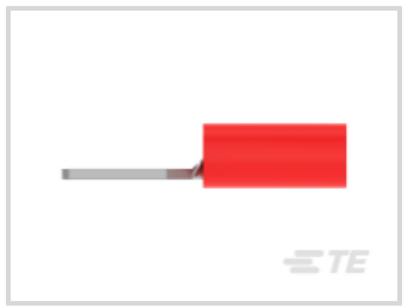
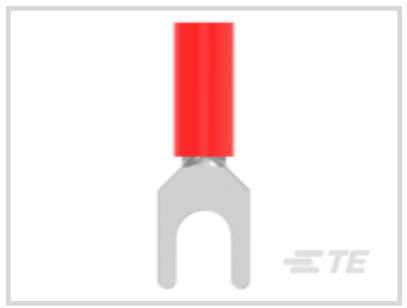
FASTON

TE Internal #: 2-165565-1

Quick Disconnect Receptacle, 22 – 16 AWG, .3 – 1.5 mm² Wire, 592 – 2960 CMA, 2.79 mm [.11 in] Tab Width, Straight, Brass, Tin Plating, Tape Mounted

View on TE.com >

Terminals & Splices > Quick Disconnects

Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **592 – 2960 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	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
Mating Retention Type	Dimple

Dimensions

Product Length	19.8 mm[.779 in]
Compatible Insulation Diameter Range	3.5 mm[.14 in]
Wire Size	592 – 2960 CMA

Usage Conditions

Insulation Option	Partially Insulated

Packaging Features

Packaging Quantity	4000
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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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

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

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

TE Part # 58423-1
DIE, RBY IS9252

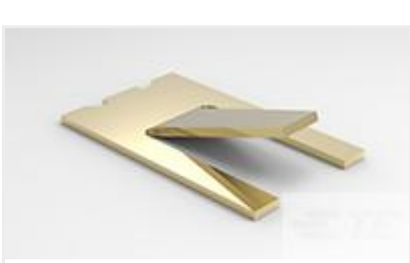
TE Part # 58433-3
PRO CR ASSY, RBY IS9252

TE Part # 90035-3
DAHT PIDG FASTON 22-18 ASSY

Customers Also Bought

TE Part #3-1623732-0
BCHE 7 W 330R 5%

TE Part #1982295-2
ELCON MINI 2P RA HEADER,W/O CODING



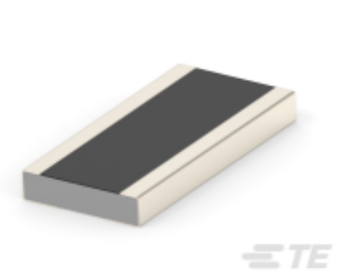
TE Part #2040852-1
SHIELD FINGER 0820 N-B WITH SE

TE Part #2-1879021-9
SMW3 1R5 5%

TE Part #1-1415899-9
RZ03-1C4-D005

TE Part #1393230-9
RP3SL012

TE Part #2-1445055-3
MICRO MNL HDR ASSY S/ROW LF



TE Part #2176545-5
RLW73P H2 1% R022 600ppm 4k RL

TE Part #9-1625971-4
HSA25 6K8 5%

TE Part #5-1393788-7
V23079D1003B301

Documents

Product Drawings

2,8 PIDG FASTON REC

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-165565-1_K.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-165565-1_K.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-165565-1_K.3d_stp.zip

English

Datasheets & Catalog Pages

PIDG Terminals and Splices Quick Reference Guide

English