160314-2 ✔ ACTIVE

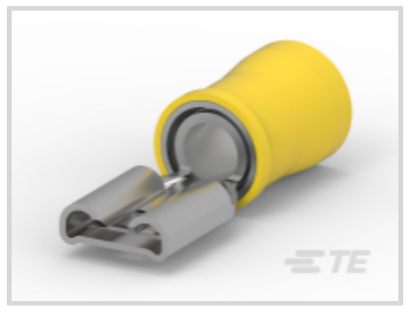
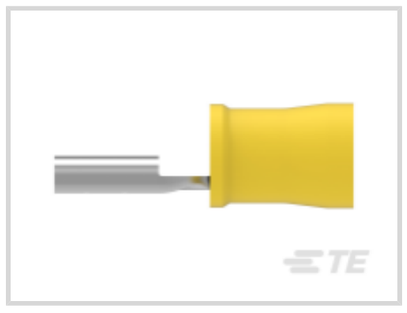
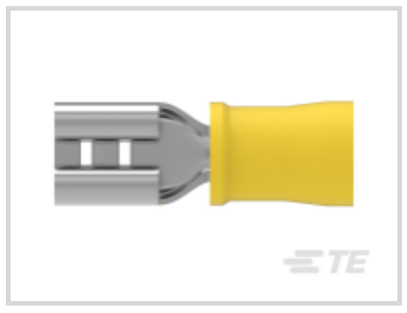
PIDG

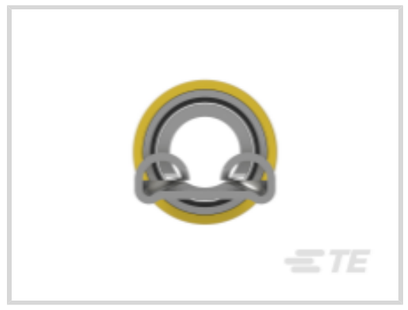
TE Internal #: 160314-2

Quick Disconnect Receptacle, 11 – 10 AWG, 4 – 6 mm² Wire, 8226 – 12066 CMA, 6.35 mm [.25 in] Tab Width, Straight, Brass, Tin Plating, Bag, PIDG

View on TE.com >

Terminals & Splices > Quick Disconnects > PIDG FASTON Receptacle Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **8226 – 12066 CMA**

Mating Tab Width: **6.35 mm [.25 in]**

All PIDG FASTON Receptacle Quick Disconnects (21)

Features

Termination Features

Product Terminates To	Wire & Cable

Configuration Features

Connection Capacity	Single

Electrical Characteristics

Voltage Rating	300 V

Body Features

Insulation Material	Nylon

Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple

Other

Barrel Color	Yellow
EU RoHS Compliance	Compliant

EU ELV Compliance	Compliant

Product Type Features

Compatible With Discrete Wire Type	Stranded
Insertion Force	Normal

Packaging Features

Packaging Quantity	500
Packaging Method	Bag

Dimensions

Product Length	26 mm[1.024 in]
Compatible Insulation Diameter Range	6.35 mm[.25 in]
Terminal Material Thickness	.45 mm[.018 in]
Wire Size	8226 – 12066 CMA

Contact Features

Quick Disconnect Terminal Type	Receptacle
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 Crimp
Barrel Type	Closed

Usage Conditions

Insulation Option	Partially Insulated

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 # 1377175-9
SMP 0-0160314-2



TE Part # 58423-1
DIE, RBY IS9252



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

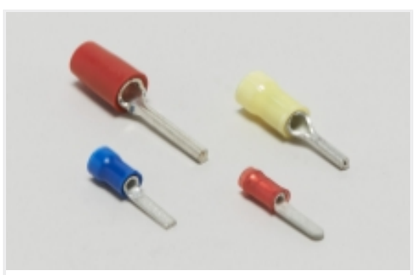


TE Part # 169404
CERTI-LOK DIE

Also in the Series | PIDG



Compression Connectors(17)



Crimp Wire Pins, Tabs & Ferrules(41)



Hand Crimping Tools(2)



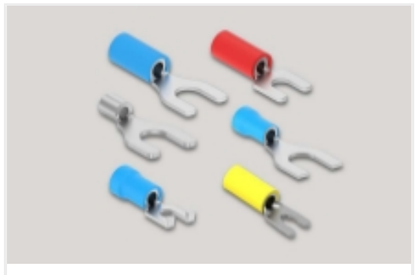
Knife Disconnects(11)



Quick Disconnects(38)



Ring Terminals(588)



Spade Terminals(228)



Special Purpose Terminals(1)

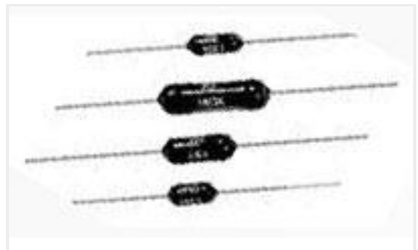


Splices(41)

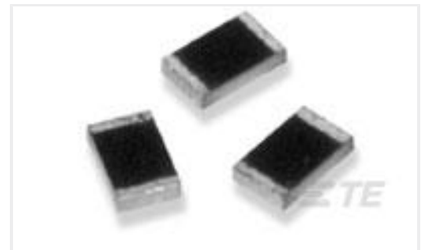
Customers Also Bought



TE Part #2-1393250-9
W28-XQ1A-14=W28



TE Part #8-1879664-3
H8 8K25 0.1% 15PPM



TE Part #1-1879256-0
RP 2B 121R 0.1% 15PPM CUT LENGTH



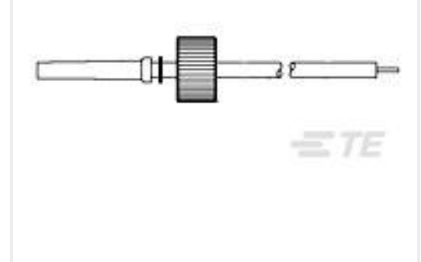
TE Part #3-1879026-6
YR1 0.1% 22R6



TE Part #CAT-WCSM
Thick-Wall Heat Shrink Tubing



TE Part #830732-000
MWTM-16/5-1500/S(S15)



TE Part #869084-2
LGH-1 LEAD ELECT MLD END



TE Part #HSA206N00420100000
723 HTEC PLUG, SPEEDTEC



TE Part #1106411-2
HA.10.STS.1.M20.G

Documents

Product Drawings

250 FASTON

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_160314-2_AG.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_160314-2_AG.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_160314-2_AG.3d_stp.zip

English

3D PDF

English

Customer View Model

ENG_CVM_160314-2_K1.2d_dxf.zip

English

Customer View Model

ENG_CVM_160314-2_K1.3d_igs.zip

English

Customer View Model

ENG_CVM_160314-2_K1.3d_stp.zip

English

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Datasheets & Catalog Pages

PIDG TERMINALS & SPLICES Quick Reference Guide

English

Product Specifications

Application Specification

English