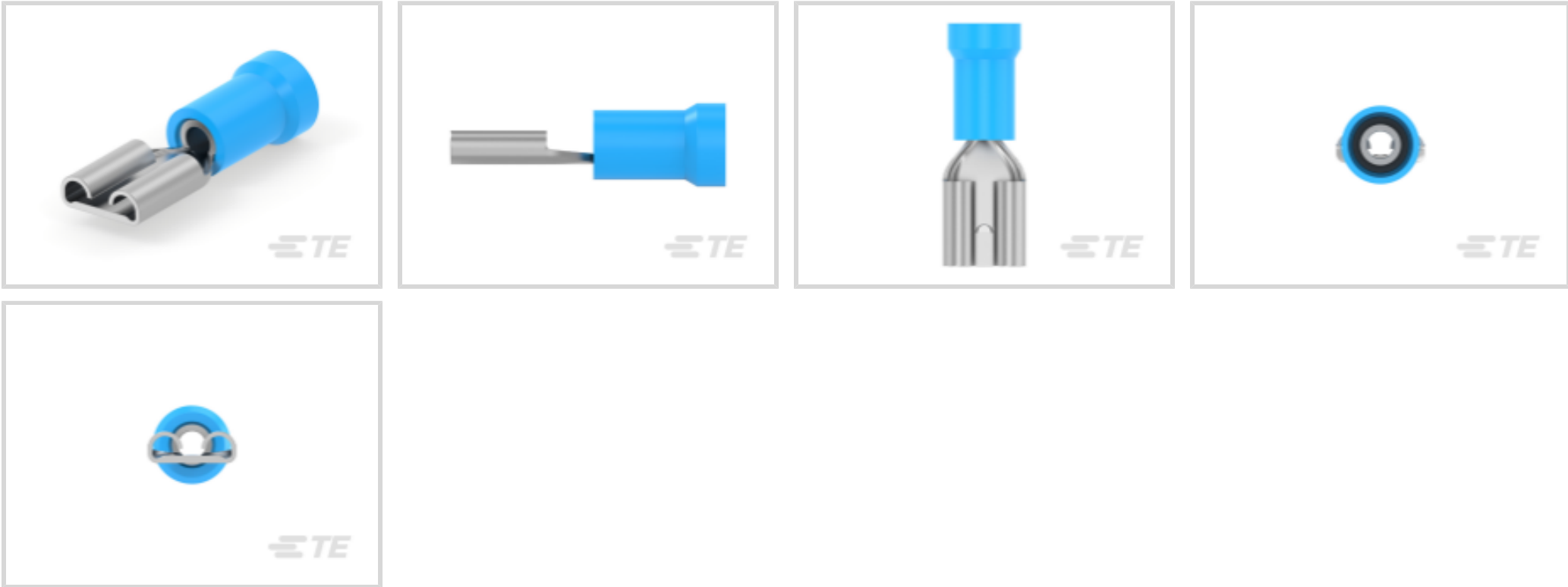




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **1980 - 4914 CMA**

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

Features

Product Type Features

Terminal Features	Wire Stop
Insertion Force	Normal

Configuration Features

Connection Capacity	Single
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Body Features

Insulation Material	Nylon
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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
Barrel Type	Closed



Termination Features

Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Product Length	23.2 mm[.913 in]
Compatible Insulation Diameter Range	4.32 mm[.17 in]
Wire Size	1980 - 4914 CMA

Usage Conditions

Insulation Option	Partially Insulated
Operating Temperature Range	105 °C[221 °F]

Packaging Features

Packaging Quantity	3500
Packaging Method	Reel

Other

Barrel Color	Blue
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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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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

 <p>TE Part # 58433-3 PRO CR ASSY, RBY IS9252</p>	 <p>TE Part # 58423-1 DIE, RBY IS9252</p>	 <p>TE Part # 47387-7 DAHT PG PIDG 16-12 ASSY</p>	 <p>TE Part # 1-2323802-3 SSRMP-480D10R = Mini Puck,10A, 480V AC,R</p>
 <p>TE Part # 90009-8 DAHT PIDG FASTON 16-14 ASSY</p>	 <p>TE Part # 2323802-3 SSRMP-240D10 = Mini Puck,10A,240V AC</p>	 <p>TE Part # 2323802-9 SSRMP-240D10R = Mini Puck,10A, 240V AC,R</p>	 <p>TE Part # 2323802-6 SSRMP-480D10 = Mini Puck,10A,480V AC</p>
 <p>TE Part # 169404 CERTI-LOK DIE</p>	 <p>TE Part # 1SET191001R0000 CRIMP-HT</p>		

Also in the Series | FASTON 250



Compression Connectors(4)



Crimp Terminal Housings(133)



Insertion & Extraction Tools(6)



Magnet Wire Terminals(1)



PCB Terminals(134)



Quick Disconnects(441)



Splices(4)

Customers Also Bought



TE Part # 2-1761605-7
IDC LOW PRO HDR 20P RA BLUE



TE Part # 1658622-6
26 NOVO MIL/CTR 30DP, LEAD FREE



TE Part # 726343-1
SO-RINGZUNGE D46234



TE Part # 103653-2
03 MTE SHRD PIN HSG SR LATCH



TE Part # 1-1658527-5
622-5041LF FEM SOCKT, LEAD FREE



TE Part # 640907-1
RECEPT, PIDG FASTON 12-10 250



TE Part # ZPF000000000018866
FDDBA 54-12-10 SN-K-A1198



TE Part # ZPF000000000019005
FDDBA 54-20-41 SN-K-A1198

TE Part # ZPF000000000099462
E316-25H 37-0 PN

TE Part # 034190-E
STVSKO H F 101 GERA 20A * EP02
3,00 * FD

Documents



Product Drawings

250 PIDG FASTON REC

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_5-160313-2_H1.2d_dxf.zip

English

Customer View Model

ENG_CVM_5-160313-2_H1.3d_igs.zip

English

Customer View Model

ENG_CVM_5-160313-2_H1.3d_stp.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_5-160313-2_V.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_5-160313-2_V.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5-160313-2_V.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 and Splices Quick Reference Guide

English