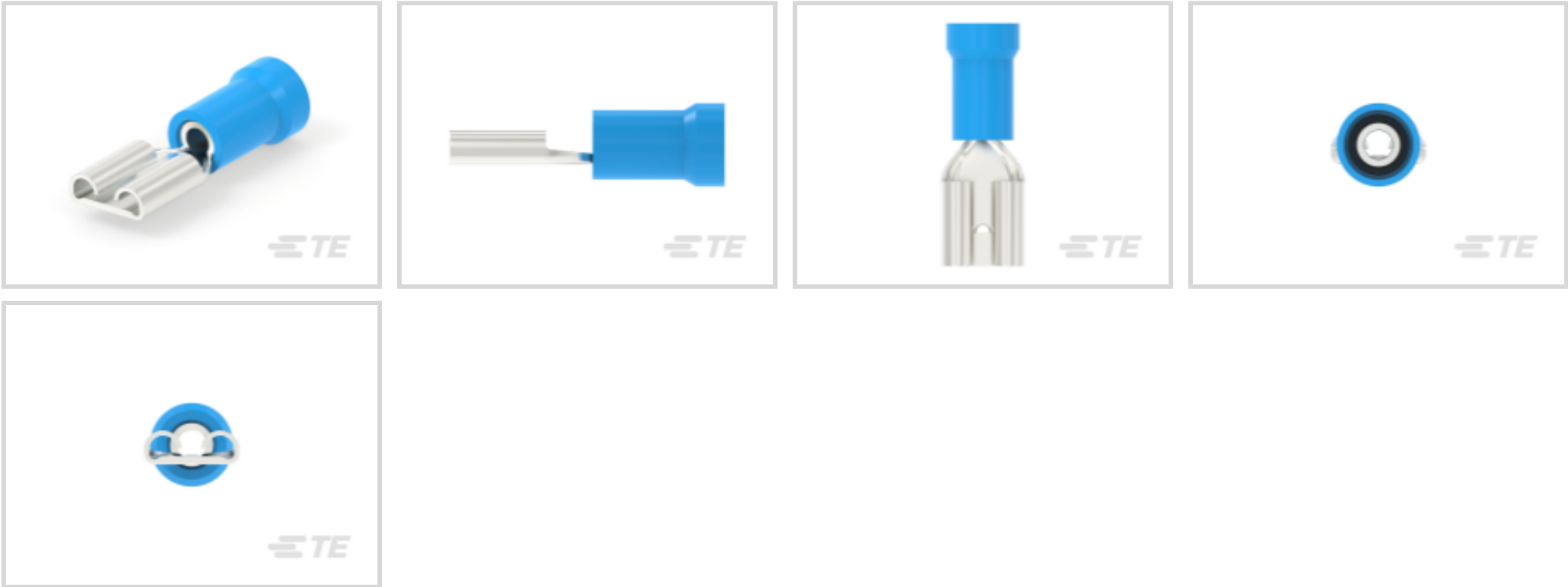




Terminals & Splices > Quick Disconnects



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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Electrical Characteristics

Voltage Rating	300 V
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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	Phosphor Bronze
Terminal Plating Material	Silver



Crimp Type	Compression Crimp
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	4.29 mm[.169 in]
Wire Size	1980 – 4914 CMA

Usage Conditions

Insulation Option	Partially Insulated
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Packaging Features

Packaging Quantity	3500
Packaging Method	Box

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 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 # 58423-1 DIE, RBYS9252	TE Part # 58433-3 PRO CR ASSY, RBYS9252	TE Part # 2392022-2 BLUE BATTERY DAHT KIT 220V (47387-7)	TE Part # 169400 CERTI-LOK FRAME W/O DIES
TE Part # 47387 DAHT PG PIDG 20-14 ASSY	TE Part # 2323802-6 SSRMP-480D10 = Mini Puck,10A,480V AC	TE Part # 2392022-1 BLUE BATTERY DAHT KIT 110V (47387-7)	TE Part # 539691-2 ERGO DIE R.B.Y
TE Part # 169404 CERTI-LOK DIE	TE Part # 2063030-1 SDE DIESET, RBYS, UL	TE Part # 47387-7 DAHT PG PIDG 16-12 ASSY	TE Part # 2323802-9 SSRMP-240D10R = Mini Puck,10A, 240V AC,R
TE Part # 1-2323802-3 SSRMP-480D10R = Mini Puck,10A, 480V AC,R	TE Part # 2323802-3 SSRMP-240D10 = Mini Puck,10A,240V AC	TE Part # 90009-8 DAHT PIDG FASTON 16-14 ASSY	TE Part # 525691 DAHT PG PIDG 16-14 ASSY



Also in the Series | **FASTON 250**

Compression Connectors(4)	Crimp Terminal Housings(116)	Insulation Boots & Sleeves(16)	Magnet Wire Terminals(1)
PCB Terminals(134)	Quick Disconnects(421)	Splices(4)	

Customers Also Bought

TE Part #2-342143-1 TAPE MOUNTED 16-14 F.E. TERMIN	TE Part #282180-3 FF 187 REC 0.5-1.5MM2 TPPB	TE Part #1-215570-2 MICRO-MATCH PBC.12P	TE Part #867156-1 COMMERCIAL RECEPTACLE KIT
TE Part #1551891-1 Cage Assy, Behind Bezel, QSFP28	TE Part #4-1625867-2 RP 1J 0.166W 16R5 0.1% 25PPM 1K RL	TE Part #4-1625999-0 HSC100 4R7 5%	TE Part #5-160446-8 FF 250 REC 1.0-2.5MM2 PB SILVER PLATED
TE Part #6-160449-3 FF 250 REC 1-2.5MM2 PB SILVER PLATED LP	TE Part #927854-8 POSITIVE LOCK REC 1.0-2.5MM2 SILVERPLATE		



Documents

Product Drawings

250 PIDG FASTON REC

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_9-160313-6_H1.2d_dxf.zip

English

Customer View Model

ENG_CVM_9-160313-6_H1.3d_igs.zip

English

Customer View Model

ENG_CVM_9-160313-6_H1.3d_stp.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_9-160313-6_V.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_9-160313-6_V.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_9-160313-6_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