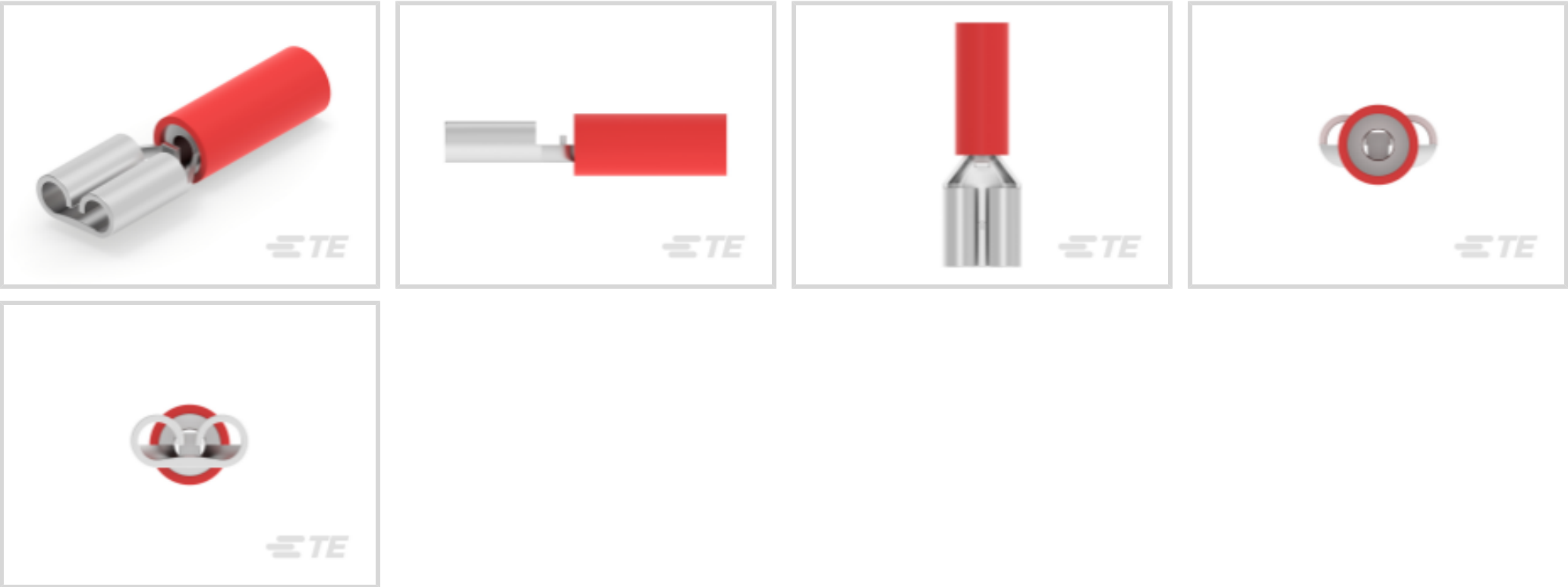




Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **509 – 1900 CMA**

Mating Tab Width: **5.21 mm [.205 in]**

Features

Product Type Features

Terminal Features	Wire Stop
Insertion Force	Normal

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	5.21 mm[.205 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



Termination Features

Product Terminates To	Wire & Cable
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Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Product Length	20.36 mm[.8 in]
Compatible Insulation Diameter Range	3.43 mm[.135 in]
Terminal Material Thickness	.41 mm[.016 in]
Wire Size	509 – 1900 CMA

Usage Conditions

Insulation Option	Partially Insulated
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Industry Standards

Compatible With Agency/Standards Products	CSA, RU (UL Component Program)
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Packaging Features

Packaging Quantity	100
Packaging Method	Loose Piece

Other

Barrel Color	Red
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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 # 58433-3
PRO CR ASSY, RBY IS9252

TE Part # 59824-1
TETRA-CRIMP PIDG PG FASTON 22-10 ASSY

Also in the Series | FASTON 205

Crimp Terminal Housings(3)

PCB Terminals(10)

Quick Disconnects(35)

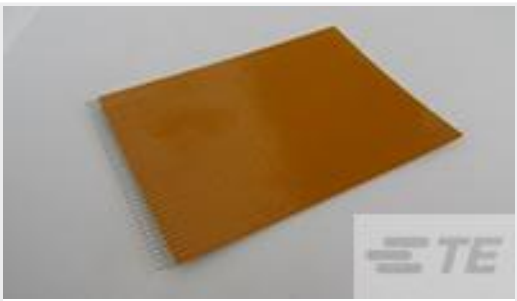
Customers Also Bought

TE Part #0460-204-0490
PIN, SOLID, SIZE 4, 6AWG, NI

TE Part #350416-5
.093 COMM P&S PIN AU/NI/BR

TE Part #HDC36-18
DUST CAP, 18SZ, REC, AL, LANYARD, HD30

TE Part #130118
PIDG RING TONGUE



TE Part #5-1437186-0
[FST-21A-5](#)



TE Part #1-6609006-8
[15EJS1=F8033](#)



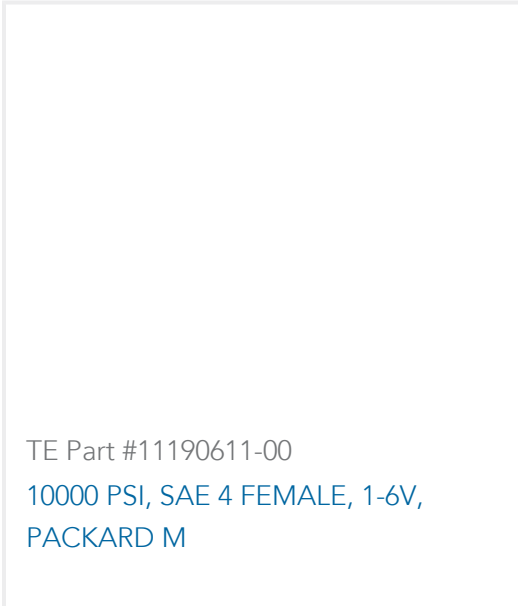
TE Part #640909-1
[RECEPT,PIDG FASTON 22-18 205](#)



TE Part #6609017-5
[3EC1=F7282 S0](#)



TE Part #11190501-00
[1500 PSI, 3/8-24UNF MALE, 1-6V, PACKARD,](#)



TE Part #11190611-00
[10000 PSI, SAE 4 FEMALE, 1-6V, PACKARD M](#)

Documents

Product Drawings

[RECEPT,PIDG FASTON 22-18 205](#)

English

CAD Files

[3D PDF](#)

English

Customer View Model

[ENG_CVM_8-640911-1_F.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_8-640911-1_F.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_8-640911-1_F.3d_stp.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_8-640911-1_E.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_8-640911-1_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_8-640911-1_E.3d_stp.zip](#)

English



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Product Specifications

Application Specification

English

Agency Approvals

CSA Certificate

English