



Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **509 - 1900 CMA**

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

Features

Product Type Features

Insertion Force	Normal
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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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	21.5 mm[.846 in]
Compatible Insulation Diameter Range	3.3 mm[.13 in]
Wire Size	509 - 1900 CMA

Usage Conditions

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

Packaging Features

Packaging Quantity	100
Packaging Method	Bag

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 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

TE Part # 47386 DAHT PG PIDG 26-16 ASSY	TE Part # 47386-4 DAHT PG PIDG 26-16 ASSY	TE Part # 539691-2 ERGO DIE R.B.Y	TE Part # 2063030-1 SDE DIESET, RBY, UL
TE Part # 169400 CERTI-LOK FRAME W/O DIES	TE Part # 169404 CERTI-LOK DIE		

Customers Also Bought

TE Part # GA100K6MCD1 Thermistor Probe - Micro BetaCHIP (MCD)	TE Part # 8-1415534-7 PT2L7LB2	TE Part # 140896-2 TERMINAL TAB FASTON PIDG 6,35	TE Part # 2-111623-3 30, 2MM, POL,30 DP, LEAD FREE
TE Part # 1-1625892-0 3W SM M/OX 5% 10K	TE Part # 4-1622796-2 YR1 0.1% 97K6	TE Part # CW2961-000 55PC1831-22-2/4/6-9CS2502	TE Part # 126195-4 TIP TOOL,EXTRACTION

Documents



Product Drawings

REC FASTON SERIES 635 PIDG

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_735279_L.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_735279_L.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_735279_L.3d_stp.zip

English

3D PDF

English

Customer View Model

ENG_CVM_735279_E.3d_igs.zip

English

Customer View Model

ENG_CVM_735279_E.3d_stp.zip

English

Customer View Model

ENG_CVM_735279_E.2d_dxf.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

Product Specification

English

Instruction Sheets

Instruction Sheet (non U.S.)

English

APPLICATION OF AMP FULLY INSULATED FASTON* RECEPTACLES (6,35mm)

English