



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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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	Brass
Terminal Plating Material	Tin
Crimp Type	Compression Crimp



Barrel Type	Closed
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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
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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 2025 (247) 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 # 539691-2
ERGO DIE R.B.Y



TE Part # 169404
CERTI-LOK DIE



TE Part # 2063030-1
SDE DIESET, RBY, UL



TE Part # 169400
CERTI-LOK FRAME W/O DIES



TE Part # 47386-4
DAHT PG PIDG 26-16 ASSY



TE Part # 47386
DAHT PG PIDG 26-16 ASSY

Customers Also Bought



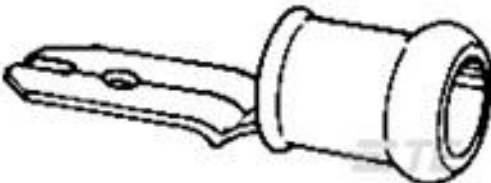
TE Part #4-1676913-2
YR1 0.1% 232K



TE Part #574158-000
STD06W-E



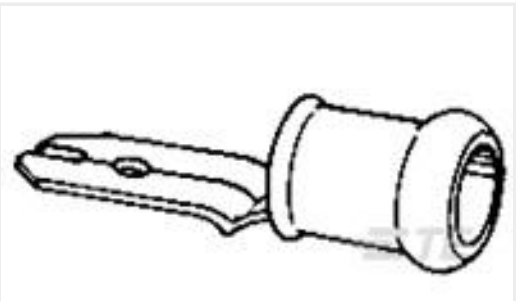
TE Part #3-644465-6
06P MTA156 CONN ASSY 18AWG
ORA



TE Part #140971-2
FASTON PIDG TAB 250 SER



TE Part #1971782-1
PTL TAB CONTACT, 14 AWG



TE Part #140896-2
TERMINAL TAB FASTON PIDG 6,35



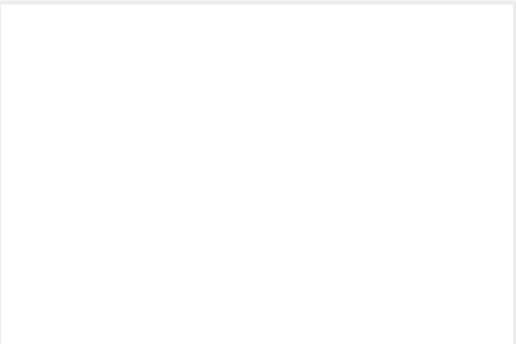
TE Part #52454
PG SPR SPD 22-16COMM 22-18MIL8



TE Part #4-1676914-9
YR1 0.1% 511K



TE Part #279008-1
250 FASTON, TAB, TPBR



TE Part #2362520-1
IDC HANDTOOL PLUS AMP DP 2.5 MARK II

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

735279

Quick Disconnect Receptacle, 22 – 18 AWG, .26 – .96 mm² Wire, 509 – 1900 CMA, 6.35 mm [.25 in] Tab Width, Straight, Brass, Tin Plating, Bag



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