



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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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 # 47386-4
DAHT PG PIDG 26-16 ASSY



TE Part # 47386
DAHT PG PIDG 26-16 ASSY



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



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



TE Part # 169404
CERTI-LOK DIE



TE Part # 539691-2
ERGO DIE R.B.Y

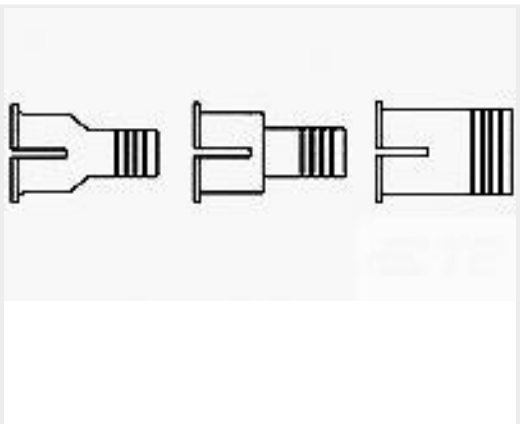
Customers Also Bought



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



TE Part #710028-5
XCT 70-12



TE Part #7-745129-8
SHLDING FERRULE,PLTD,BULK PKG

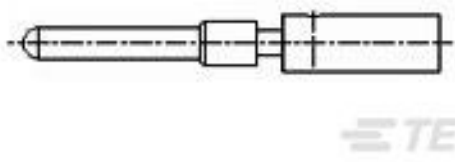


TE Part #1-1437719-1
T01-0540-P03-MALE PLUG
CONNECTOR-CRIMP





TE Part #1-1437719-2
T01-0540-P05-MALE PLUG
CONNECTOR-CRIMP



TE Part #5-1437720-4
T01-CRIMP-P03



TE Part #2-1879458-0
RL73N 1H R62 1% 5K RL



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



TE Part #1-2176250-6
TJT 500W 330R 5%

TE Part #GA10K3A1103I
DISC-+/-0.2C FROM 0C TO 70C,

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



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Datasheets & Catalog Pages
FASTON TERMINALS (INSULATED AND UNINSULATED) - FULL CATALOG
English

Product Specifications
Product Specification
English

Instruction Sheets
Instruction Sheet (non U.S.)
English
APPLICATION OF AMP FULLY INSULATED FASTON* RECEPTACLES (6,35mm)
English