

735279 ✓ ACTIVE

FASTON

TE Internal #: 735279

Quick Disconnects, Receptacle, 22 – 18 AWG Wire Size, .26 – .96 mm<sup>2</sup> Wire Size, 509 – 1900 CMA Wire Size, Mating Tab Width 6.35 mm [.25 in], Straight

[View on TE.com >](#)



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



REPRESENTATION ONLY

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



REPRESENTATION ONLY

TE Part # 47386  
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 #8-215570-0  
MICRO-MATCH PBC.10P



TE Part #1-1971773-4  
PTL 1X4 PLUG HSG STD TEMP KEY A NAT



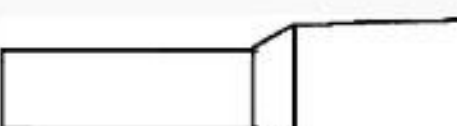
TE Part #1971782-1  
PTL TAB CONTACT, 14 AWG



TE Part #1-1971772-4  
PTL 1X4 CAP PANEL MT STD TEMP KEY A NAT



TE Part #1971781-1  
PTL RECEPTACLE CONTACT, 14 AWG



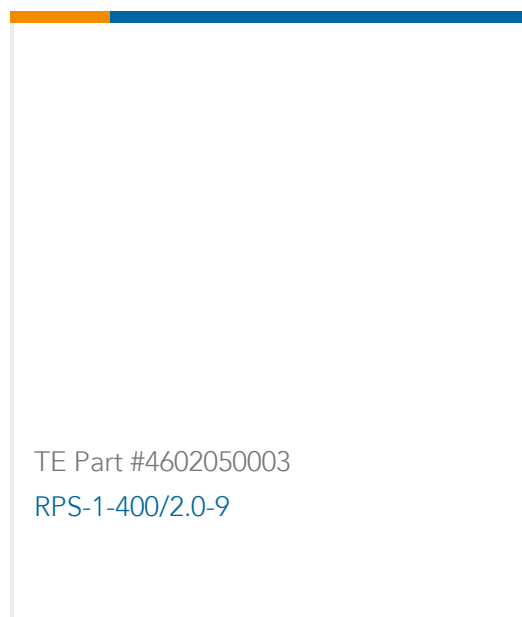
TE Part #2-966067-4  
FER,WIRE,PL SLV,10.00/8,L12,RED,LP



TE Part #6-1676123-9  
1/2W SM M/OX 5% 560R



TE Part #8-2176412-3  
5W XSM M/OX 5% 13K



## 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