735278 ✔ ACTIVE

FASTON | FASTON 250

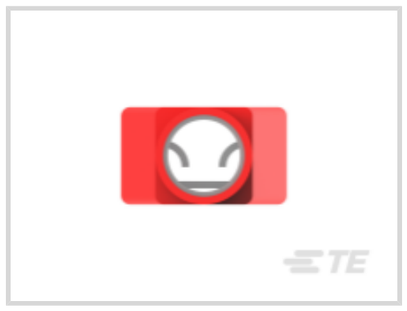
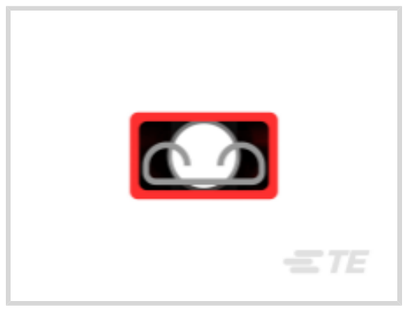
TE Internal #: 735278

Receptacle, 17 – 15 AWG Wire Size, 1 – 1.5 mm² Wire Size, 1980 – 3260 CMA Wire Size, Mating Tab Width 6.35 mm [.25 in], FASTON 250, Quick Disconnects

View on TE.com >

Terminals & Splices > Quick Disconnects



Quick Disconnect Terminal Type: **Receptacle**

Wire Size: **1980 – 3260 CMA**

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

Features

Product Type Features

Insertion Force	Normal

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire

Electrical Characteristics

Voltage Rating	300 V

Body Features

Insulation Material	Nylon

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

Mechanical Attachment

Wire Insulation Support	With
Mating Retention Type	Dimple

Dimensions

Product Length	21.6 mm[.85 in]
Compatible Insulation Diameter Range	3.3 mm[.13 in]
Wire Size	1980 – 3260 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

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: JUNE 2024 (241) 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 # 47386-4
DAHT PG PIDG 26-16 ASSY



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

Also in the Series | FASTON 250



Compression Connectors(4)



Crimp Terminal Housings(132)



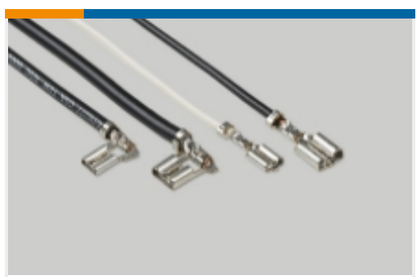
Insertion & Extraction Tools(6)



Magnet Wire Terminals(1)



PCB Terminals(134)



Quick Disconnects(426)



Splices(4)

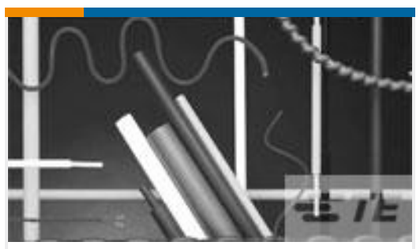
Customers Also Bought



TE Part #735160
TERM, RECPT, PIDG, FAST, .250, 16-14



TE Part #F93116-000
HX-SCE-2.5K-6.4-50-S1-4



TE Part #5069822045
CGPT-3.2/1.6-0-STK



TE Part #BEA861N0000150A000
917 RECEPTACLE, SPEEDTEC-READY



TE Part #EGA002N00000600000
615 ITEC RECEPTACLE, ANGLED

TE Part #AKA021N00730255000
623 EXTENSION, SPEEDTEC-READY



TE Part #1106444-1
HIPK16/40.STO.1M32G

Documents

Product Drawings

EPEZT * STECKHUELSE ISOLIERT 6,3 X 1,0 *

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_735278_L.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_735278_L.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_735278_L.3d_stp.zip

English

3D PDF

English

Customer View Model

ENG_CVM_735278_F.3d_igs.zip

English

Customer View Model

ENG_CVM_735278_F.3d_stp.zip

English

Customer View Model

ENG_CVM_735278_F.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