353752-2 ✔ ACTIVE

FASTON | FASTON 312

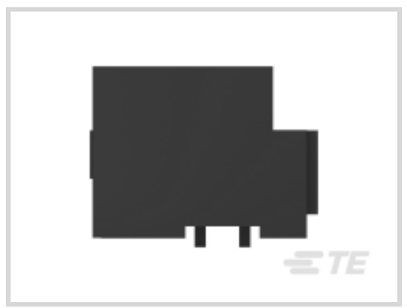
TE Internal #: 353752-2

Receptacle, Receptacle, 3 Position, Flag, UL 94HB, Black, PBT, Mating Alignment, Cable Mount (Free-Hanging), Bag, FASTON 312, Crimp Terminal Housings

View on TE.com >

Terminals & Splices > Terminal Housings, Insulation Sleeves & Blocks > Crimp Terminal Housings




Terminal Type: **Receptacle**

Connector & Housing Type: **Receptacle**

Number of Positions: **3**

Terminal Orientation: **Flag**

UL Flammability Rating: **UL 94HB**

Features

Contact Features

Terminal Type	Receptacle
Terminal Orientation	Flag
Contact Mating Retention	Without

Product Type Features

Connector & Housing Type	Receptacle
Connector & Contact Terminates To	Wire & Cable
Sealable	No
Connector System	Wire-to-Board

Configuration Features

Number of Positions	3

Industry Standards

UL Flammability Rating	UL 94HB

Body Features

Primary Product Color	Black

Housing Features

Housing Material	PBT

Mechanical Attachment

Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)
Mating Alignment Type	Polarization

Packaging Features

Packaging Method	Bag
Packaging Quantity	100

Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

Dimensions

Product Width	20.7 mm[.814 in]
Product Length	19.85 mm[.781 in]
Product Height	27.7 mm[1.091 in]

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 # 172796-1
PL 312 FLAG REC 20-14 0.32 X 24.9 PTPBR



TE Part # 172795-1
PL 312 FLAG REC 20-14 0.32 X 24.9 PTPBR



TE Part # 900318-1
PL 312 FLAG REC 20-18AWG 0.32X24.9 PTPBR

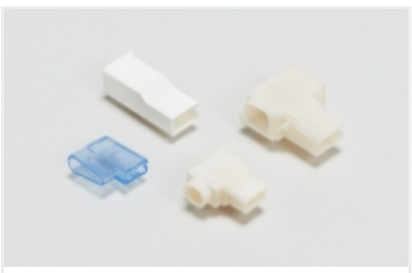


TE Part # 900319-1
PL 312 FLAG REC 20-18AWG 0.32X24.9 PTPBR



TE Part # 185010-2
HEADLIGHT HOUSING HOUSING

Also in the Series | FASTON 312



Crimp Terminal Housings(3)

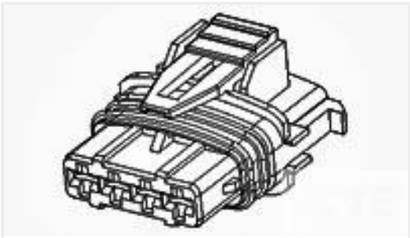


PCB Terminals(1)



Quick Disconnects(8)

Customers Also Bought



TE Part #368162-1
JPT 4P ASSY FOR MAP SENSOR ORA



TE Part #1743089-2
MULTILOCK, CONNECTOR HOUSING



TE Part #2066034-2
2.8MM SLD 2P PLUG ASSEMBLY



TE Part #179631-2
DIAGNOSTIC PLUG HSG 16P BLACK

TE Part #2066010-1
2P SUPERSEAL 1.5 SRS PLUG ASSY BLACK

TE Part #2315764-1
16POS,ECONOSEAL,REC HSG ASSY, SLD

TE Part #2315767-1
TPA TAB HSG,16POS,ECONOSEAL

TE Part #282435-6
RELAY HSG.W.SEC.LOCK.ASSY9 POS

Documents

Product Drawings

HEAD LAMP CONNECTOR .312 (7.92 MM)

Japanese

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_353752-2_O2.2d_dxf.zip

English

Customer View Model

ENG_CVM_353752-2_O2.3d_igs.zip

English

Customer View Model

ENG_CVM_353752-2_O2.3d_stp.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_353752-2_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_353752-2_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_353752-2_D.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Product Specifications

Product Specification

English

3-Position, Sealed Beam Connector

Japanese

Instruction Sheets

Instruction Sheet (non U.S.)

Japanese