

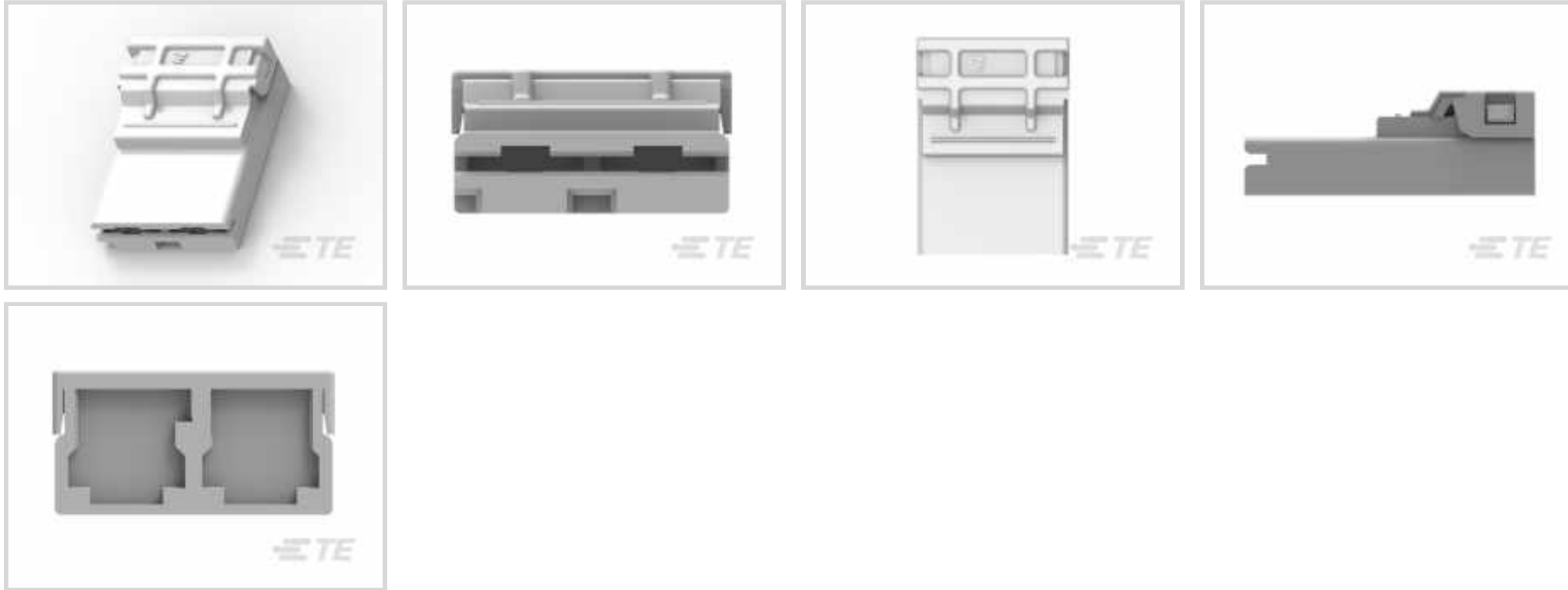


TE Internal #: 1544458-2

Housing for Female Terminals, Wire-to-Wire, 2 Position, .429 in [10.9 mm] Centerline, Gray, Wire & Cable, Power, Cable Mount (Free-Hanging)

[View on TE.com >](#)

Connectors > Automotive Connectors > Automotive Housings



Connector & Housing Type: **Housing for Female Terminals**

Mating Tab Width: **8 mm [ .315 in ]**

Connector System: **Wire-to-Wire**

Number of Positions: **2**

Centerline (Pitch): **10.9 mm [ .429 in ]**

## Features

### Product Type Features

Connector Shape	Rectangular
Connector & Housing Type	Housing for Female Terminals
Connector System	Wire-to-Wire
Sealable	No
Hybrid Connector	No
Primary Locking Feature	Integrated in Housing
Connector & Contact Terminates To	Wire & Cable

### Configuration Features

Number of Positions	2
Number of Rows	1

### Body Features

Cable Exit Angle	180°
Primary Product Color	Gray

### Contact Features

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Contact Size	8mm
Contact Type	Receptacle
Mating Tab Width	8 mm[.315 in]

### Mechanical Attachment

Terminal Position Assurance	No
Strain Relief	Without
Mating Alignment Type	Keyed
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

### Housing Features

Housing Material	PA
Centerline (Pitch)	10.9 mm[.429 in]

### Dimensions

Connector Height	11.8 mm[.464 in]
Product Width	32.5 mm[1.27 in]
Product Length	22.6 mm[.889 in]

### Operation/Application

Circuit Application	Power
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### Packaging Features

Packaging Quantity	1500
Packaging Method	Box

### Other

Serviceable	No
Connector Position Assurance Capable	No

### 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 2022 (224)



Candidate List Declared Against: JUL 2021 (219)

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 # 1544455-1  
CLIP8MM ECHANCRE S

TE Part # 1544142-1  
CLIP8MM ECHANCRE S

TE Part # 1544128-1  
CLIP 8 MM STOL SEC

TE Part # 1544141-1  
CLIP8MM ECHANCRE S

TE Part # 1544129-1  
CLIP 8 MM STOL SEC

### Customers Also Bought



TE Part #1-965641-3  
TAB HOUSING 2,8 6P



TE Part #5053106111  
RNF-100-1/4-2-28MM



TE Part #1544133-1  
CLIP 6,35 NG1



TE Part #1544615-1  
CLIP 6.35 NG1



TE Part #EM79216001  
HFT5000-100/50-0-1120MM



TE Part #EM79226001  
HFT5000-100/50-0-1300MM



TE Part #6776556002  
RPPM-NR510-X-35MM



TE Part #1544226-3  
PL 3V 6,35 MM NG1



TE Part #1563625-2  
HPF 1.5 REC SWS AU



TE Part #1544145-1  
CONTACT BORNE ARGE

## Documents

### Product Drawings

[BOITIER PC 8 MM 2](#)

English

### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_1544458-2\\_C.2d\\_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1544458-2\\_C.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1544458-2\\_C.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.