

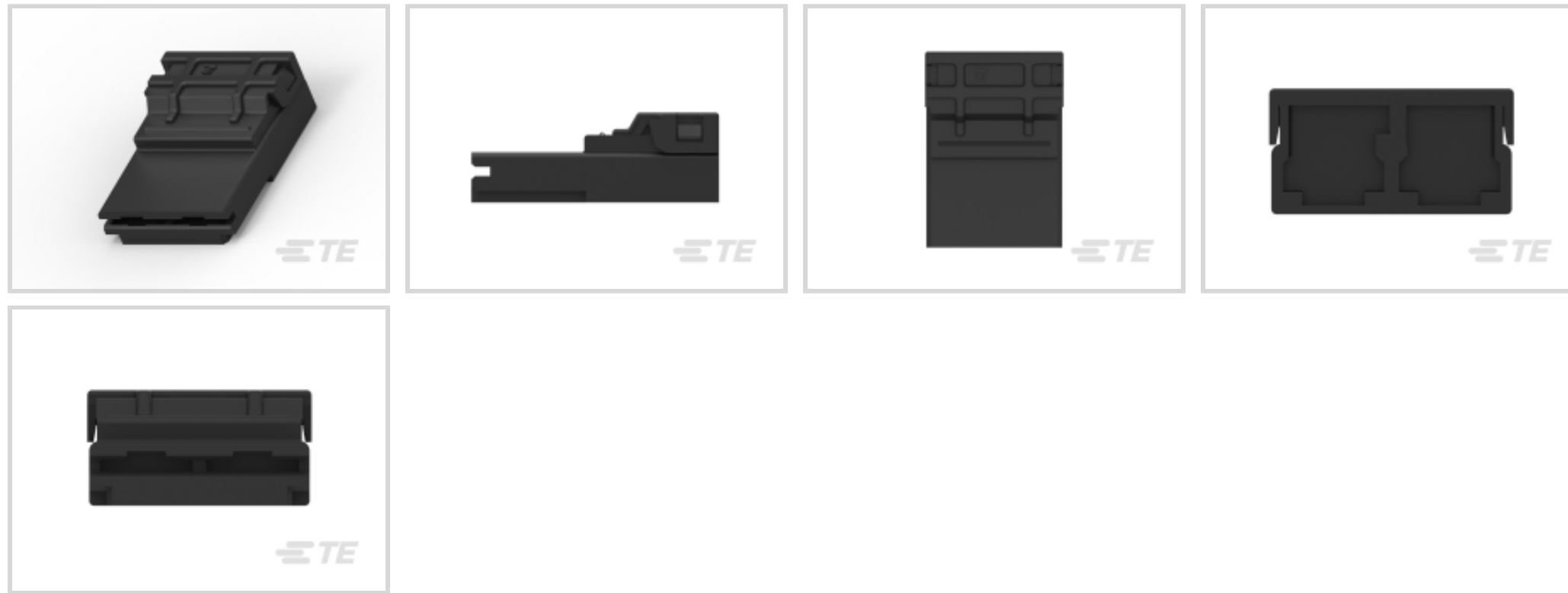


TE Internal #: 1544458-1

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

[View on TE.com >](#)

Connectors > Automotive Connectors > Connector 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 & Housing 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°
Body Material	PA
Primary Product Color	Black



### Contact Features

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

### Mechanical Attachment

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

### Housing Features

Centerline (Pitch)	10.9 mm[.429 in]
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### Dimensions

Product Width	32.5 mm[1.27 in]
Product Length	22.6 mm[.889 in]
Product Height	11.8 mm[.464 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: JAN 2021  
(211)

SVHC > Threshold:  
Not Yet Reviewed

Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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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

## Customers Also Bought



TE Part #350550-1  
UMNLSOK 20-14 PTPBR L/P



TE Part #1-962915-1  
TAB 2.8x0.8 CONTACT CS SWS Sn



TE Part #1544148-1  
PORTE LANGUETTE ET



TE Part #1544147-1  
PORTE CLIPS MONTE

## Documents

[Product Drawings](#)  
[BOITIER PC 8 MM 2](#)



English

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**CAD Files**

Customer View Model

[ENG\\_CVM\\_CVM\\_1544458-1\\_C.2d\\_dxf.zip](#)

English

**3D PDF**

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1544458-1\\_C.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1544458-1\\_C.3d\\_stp.zip](#)

English

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