



TE Internal #: 963754-1

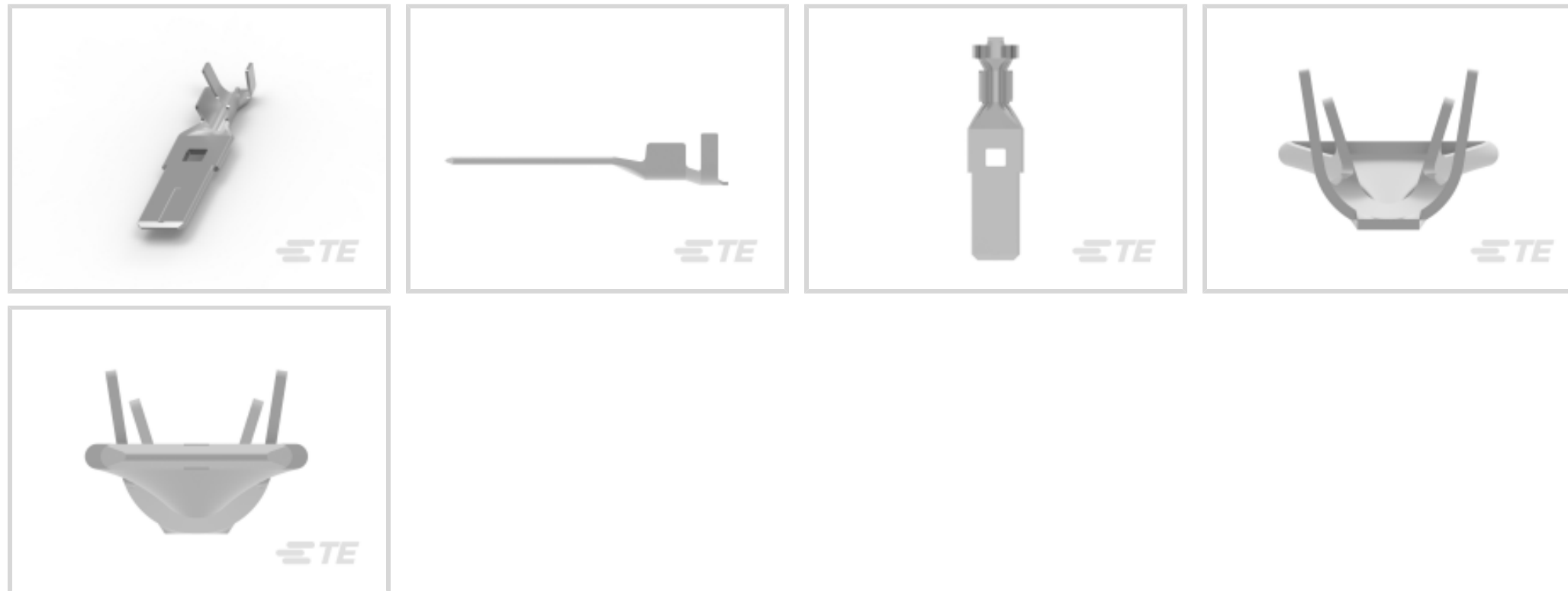
Automotive Terminals, Tab, Mating Tab Width 6.3 mm [.248 in], Tab

Thickness .031 in [.8 mm], 15 – 13 AWG Wire Size, 1.5 – 2.5 mm<sup>2</sup>

Wire Size

[View on TE.com >](#)

Terminals & Splices > Automotive Terminals



Terminal Type: **Tab**

Mating Tab Width: **6.3 mm [.248 in]**

Mating Tab Thickness: **.8 mm [.031 in]**

Wire Size: **1.5 – 2.5 mm<sup>2</sup>**

## Features

### Product Type Features

Sealable	No
Primary Locking Feature	Clean Body

### Contact Features

Contact Size	6.1mm
Contact Fabrication	Stamped & Formed
Crimp Type	F-Crimp
Terminal Type	Tab
Mating Tab Width	6.3 mm[.248 in]
Mating Tab Thickness	.8 mm[.031 in]
Interface Plating	Tin (Sn)

### Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

### Dimensions

Wire Size	1.5 – 2.5 mm <sup>2</sup>
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Wire Size Search	13 AWG, 14 AWG, 15 AWG
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Wire Insulation Diameter	3.85 – 3.95 mm
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### Usage Conditions

Insulation Option	Uninsulated
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Operating Temperature (Max)	80 °C, 85 °C, 90 °C, 100 °C, 105 °C, 110 °C, 120 °C, 125 °C[176 °F][185 °F][194 °F][212 °F][221 °F][230 °F][248 °F][257 °F]
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Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]
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### Operation/Application

Compatible With Wire Base Material	Copper
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### Packaging Features

Packaging Method	Reel
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Packaging Quantity	2500
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### Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
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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 # 2305570-1  
TERMINAL CUTTER, SIDE FEED



TE Part # 2-2836185-1  
OCEAN\_2.0\_APPLICATOR-S-110F155OV



TE Part # 2-2836185-2  
OCEAN\_2.0\_APPLICATOR-S-110F155OV



TE Part # 2141040-1  
FUZE BOX ASSY,HARD WIRED,TYPE A



TE Part # 2836185-1  
OCEAN\_2.0\_APPLICATOR-S-110F155OV



TE Part # 2836185-2  
OCEAN\_2.0\_APPLICATOR-S-110F155OV



TE Part # 7-2836185-1  
OCEAN\_2.0\_APPLICATOR-S-110F155OV



TE Part # 7-2836185-2  
OCEAN\_2.0\_APPLICATOR-S-110F155OV



**KIT**  
REPRESENTATION ONLY

TE Part # 7-2836185-7  
OCEAN\_2.0\_SPARE\_PART\_KIT-110F155OV



TE Part # 2141040-2  
FUZE BOX ASSY,HARD WIRED,TYPE A

## Customers Also Bought



TE Part #968183-1  
2.RETAINER



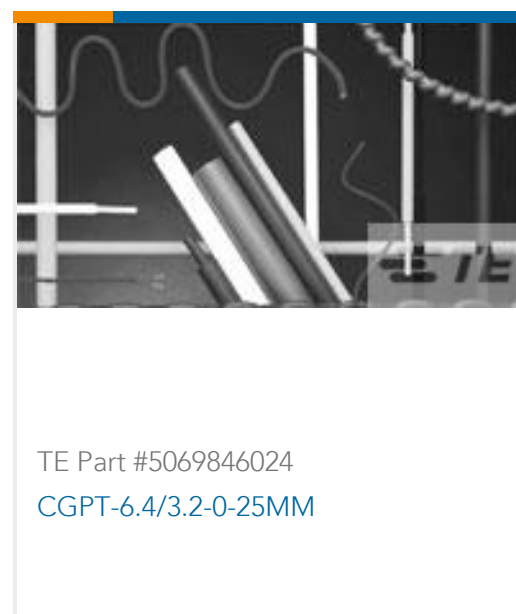
TE Part #1-1718624-2  
2 POS HSG AMP MCP 2.8 ASSY



TE Part #2-962841-1  
TAB 2.8x0.8 CONTACT CF SRC Sn



TE Part #2-1703930-2  
NANOMQS, RECEPTACLE TERMINAL



## Documents

### Product Drawings

#### FLACHSTECKER 6,3MM

English

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_963754-1\\_D\\_c-963754-1-d.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_963754-1\\_D\\_c-963754-1-d.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_963754-1\\_D\\_c-963754-1-d.3d\\_stp.zip](#)

English

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

### Datasheets & Catalog Pages

#### MFINITY Version AUT

English

#### MFINITY Modular Hard Wired Fuse and Relay Box

English