

1650681-1 ✓ ACTIVE

TE Internal #: 1650681-1

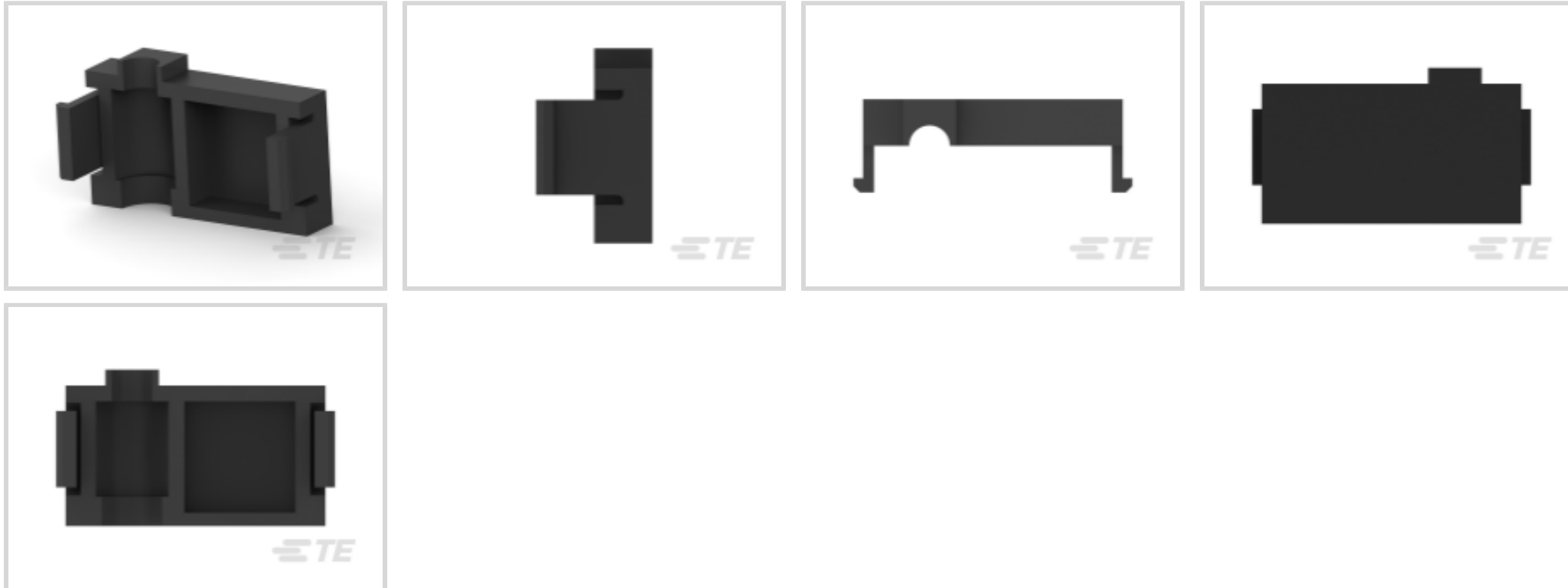
Rectangular Power Connectors, UL 94V-0, Standard Part - Not Glow

Wire, Black

[View on TE.com >](#)



Connectors > Power Connectors > Rectangular Power > Rectangular Power Connectors



UL Flammability Rating: **UL 94V-0**

Glow Wire Rating: **Standard Part - Not Glow Wire**

Housing Color: **Black**

## Features

### Housing Features

Housing Color	Black
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### Industry Standards

UL Flammability Rating	UL 94V-0
Glow Wire Rating	Standard Part - Not Glow Wire

## Product Compliance

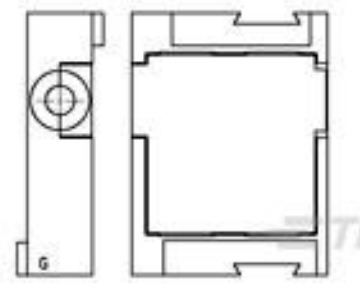
[For compliance documentation, visit the product page on TE.com>](#)

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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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 # 1648473-1  
766-30-0080G

## Customers Also Bought



TE Part #ZPF00000000136485  
RECEPTACLE MALE FOR 12 PINS,  
CAL1,6



TE Part #EC9833-000  
ZHD-SCE-3.2-50-S1-4



TE Part #1-1415543-5  
RTE44110



TE Part #ASA158F12390235000  
623 PLUG



TE Part #ZPF00000000205373  
PLUG MALE ANG.90 CAL.20 - FXP



TE Part #YZ-KC-212751A-PY00  
TOOL DISMOUNTING - FXP2



TE Part #55992-1  
TERMINAL,AMPOWER R 2/0 5/16



TE Part #ZPF00000000205378  
CONTACT MALE ANG.90, CAL20,  
120MM2 - FXP



## Documents

### Product Drawings

[750-24-0320G=INSERT,PIN,DOMINO](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1650681-1\\_F.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1650681-1\\_F.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_1650681-1\\_F.3d\\_stp.zip](#)

English

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

### Product Specifications

[Application Specification](#)

English