HSG ASSY,PWR LK,SRS2,1 POS,RED ✔ ACTIVE

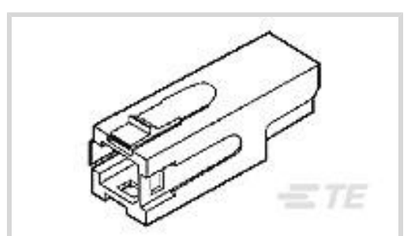
AMP

TE Part # 53884-4

TE Internal #: 53884-4

View on TE.com >

Connectors > Power Connectors > Rectangular Power > Rectangular Power Connectors



Product Type: **Housing**

Housing Type: **Plug/Receptacle**

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

Number of Positions: **1**

Sealable: **No**

Features

Product Type Features

Product Type	Housing
Housing Type	Plug/Receptacle
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	1

Termination Features

Wire/Cable Type	Discrete Wire

Housing Features

Housing Color	Red
Housing Material	Polycarbonate

Dimensions

Width	16.08 mm[.63 in]
Height	16.08 mm[.63 in]
Length	48.08 mm[1.89 in]

Operation/Application

Circuit Application	Power

Industry Standards

CSA Rating	Certified
Agency/Standard Number	E28476
Agency/Standard	CSA, UL
UL Rating	Recognized
CSA File Number	LR7189
VDE Tested	No

Packaging Features

Packaging Method	Bag
Packaging Quantity	250

Product Compliance

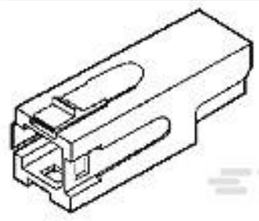
For compliance documentation, visit the product page on TE.com>

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 2019 (197) Candidate List Declared Against: JAN 2019 (197)
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

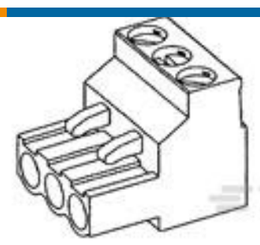
Product Compliance Disclaimer

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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

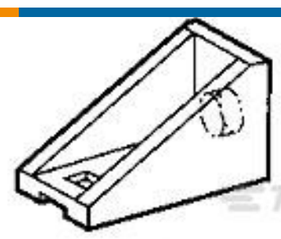
Customers Also Bought



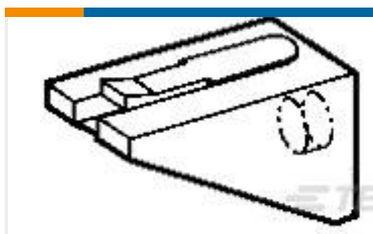
TE Part #53884-3
HSG ASSY,PWR LK,SRS2,1 POS,BLK



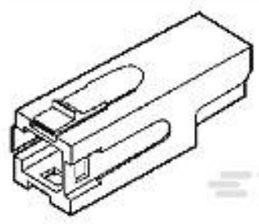
TE Part #796635-6
6 POS 5.08MM R/A PLUG, TRM BLK



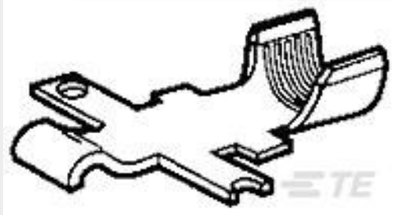
TE Part #53886-1
PNL MT ADADPTER, FEMALE,POWER LK



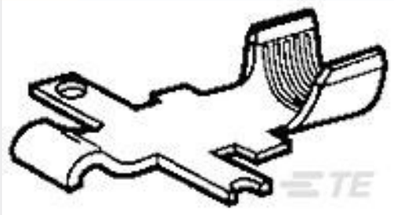
TE Part #53887-1
PNL MT ADAPTER,MALE, POWER LOCK



TE Part #53884-1
HSG ASSY,PWR LK,SRS2,1 POS,BLU



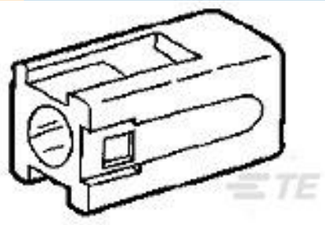
TE Part #53880-4
CONTACT,PWR LK,SRS2, LS PC,CRMP



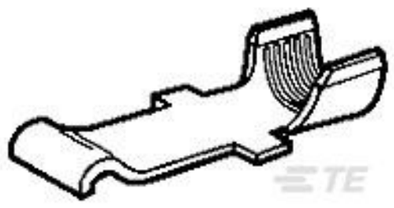
TE Part #53880-2
CONTACT,PWR LK,SRS2, STRIP,CRMP



TE Part #53894-1
HSG ASSY,PWR LK,SRS1,1 POS,WHT



TE Part #54315-1
MTG ADAPTER,POWER LOCK,SRS 1



TE Part #54330-1
CONTACT,PWR LK,SRS2, LS PC,SLDR

Documents

Product Drawings

HSG ASSY,PWR LK,SRS2,1 POS,RED

English

CAD Files

Customer View Model

ENG_CVM_53884-4_H.3d_igs.zip

English

Customer View Model

ENG_CVM_53884-4_H.3d_stp.zip

English

Customer View Model

ENG_CVM_53884-4_H.2d_dxf.zip

English

3D PDF

English

Product Specifications

Application Specification

Japanese

Power-Lock 75 Series Contacts

Japanese

Application Specification

English

Product Environmental Compliance

TE Material Declaration

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Power Lock Connectors (Series II) (Accept Contacts 53880 and 54330)

English

Agency Approvals

Agency Approval Document

English