

Product Compliance

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

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|---|--|
| 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 2024 (241) 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>

Also in the Series | [AMP Power Series - 50](#)



Connector Strain Relief(2)



Rectangular Power Connectors(12)

Customers Also Bought



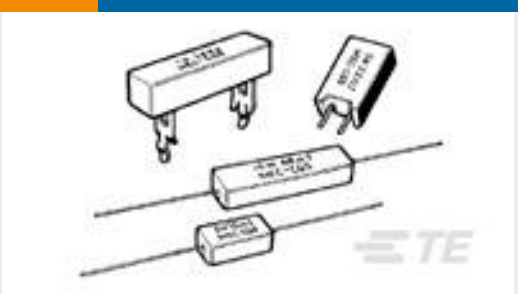
TE Part #3-641241-8
08P MTA100 CONN ASSY RED LF



TE Part #3-644020-5
05P MTA100 CONN ASSY 30AU



TE Part #9-1625984-2
HSA50 R10 5%



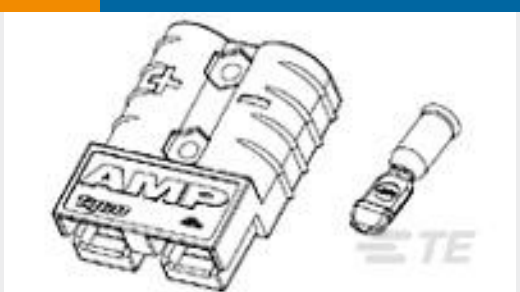
TE Part #1-1623779-4
SQB20 3R3 5% (WIRE)



TE Part #213427-1
RECPT HSG,3PWR,12 SGNL,METRI



TE Part #1-350766-2
03P UMNL V0 PLUG HSG RED



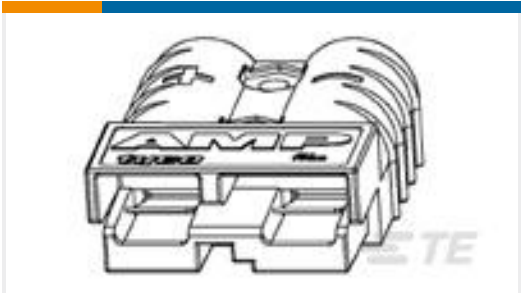
TE Part #647892-8
SRS 50 CONN KIT,YELLOW,6 AWG



TE Part #1393255-1
W93-X112-10=M6/M7/M9/W6/W7



TE Part #6-1393254-8
W92-X112-10=M6/M7/M9/W6/W7



TE Part #647845-8
SERIES 50 HOUSING,YELLOW

Documents

Product Drawings

REDUCING BUSHING,6AWG TO 10-12

English

CAD Files

Customer View Model

ENG_CVM_CVM_647840-1_C.2d_dxf.zip

English

3D PDF



3D

Customer View Model

[ENG_CVM_CVM_647840-1_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_647840-1_C.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[POWER_CONNECTORS_CATALOG_SEC02_CABLE_MOUNTED](#)

English

[2_PIECE_POWER_CONNECTORS_qrg_4-1773458-1](#)

English

Product Specifications

[Application Specification](#)

English