1604342-1 × OBSOLETE

AMP Power Series - 50

TE Internal #: 1604342-1

TE Internal Description: SER 50 POWER CONN,FPR

View on TE.com >







Product Compliance

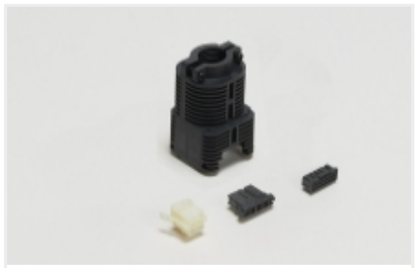
For compliance documentation, visit the product page on TE.com>

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 2025 (250) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
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

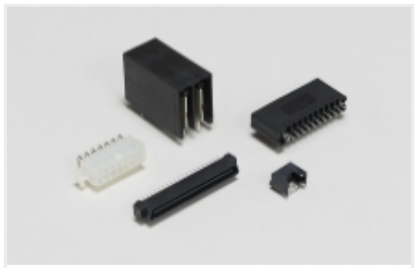
Also in the Series | AMP Power Series - 50



Rectangular Connector Housings(3)



Rectangular Power Connectors(3)



Standard Rectangular Connectors(3)

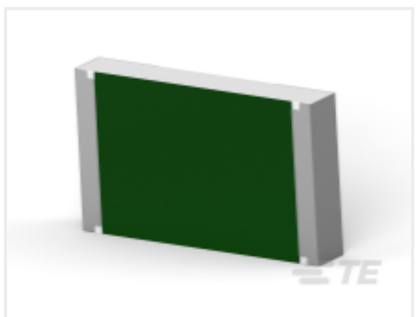
Customers Also Bought



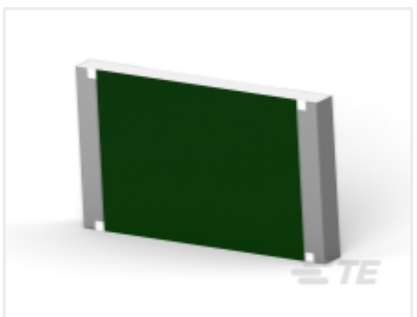
TE Part #2-1649328-8
RT334005



TE Part #2-2170785-2
CAGE ASSY, 1X4, QSFP28, GASKET, HS, LP



TE Part #3-2176401-4
3540 330K 1%



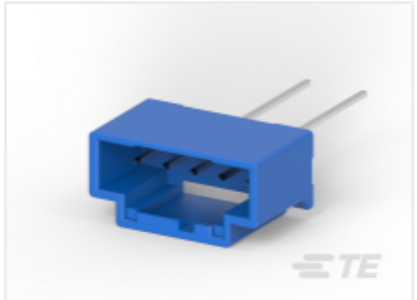
TE Part #1-2176408-6
3560 4K7 5%



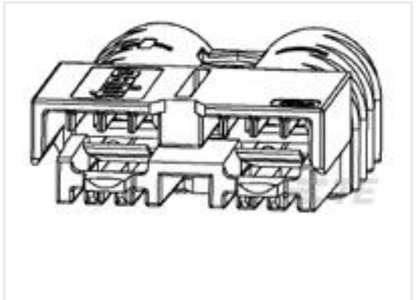
TE Part #8-2176459-5
SMW 7W 330R 5% Taped



TE Part #3-2232546-3
GI2.5 HDR ASS 3P RED NO BOSS TAPE



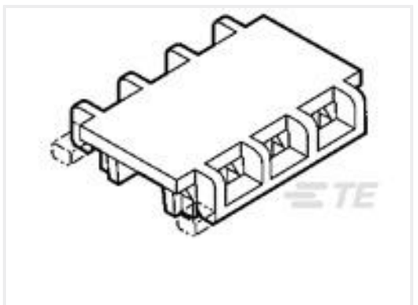
TE Part #5-2232546-2
GI2.5 HDR ASS 5P BL NO BOSS TAPE



TE Part #1604342-2
SER 50 POWER CONN,FPR



TE Part #YDIV44E15-35SNC001
RECP ASSY



TE Part #1-643077-9
19P MTA100 MOLDED COVER F/T

Documents

Product Drawings

SER 50 POWER CONN,FPR

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_1604342-1_O.2d_dxf.zip

English

Customer View Model

ENG_CVM_1604342-1_O.3d_igs.zip

English

Customer View Model

ENG_CVM_1604342-1_O.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

Product Specifications

Application Specification

English

Application Specification

English

Agency Approvals

Agency Approval Document

English