2103172-9 ✔ ACTIVE

High Power Connector System

TE Internal #: 2103172-9

TE Internal Description: Plug Assembly, 250A, MSD

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 2024 (241) Candidate List Declared Against: JUNE 2023 (235) SVHC > Threshold: Octamethylcyclotetrasiloxane (D4) (.5% in Component Part) Dodecamethylcyclohexasiloxane (D6) (.5% in Component Part) Decamethylcyclopentasiloxane (D5) (.5% in Component Part) **Article Safe Usage Statements:** Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Low Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

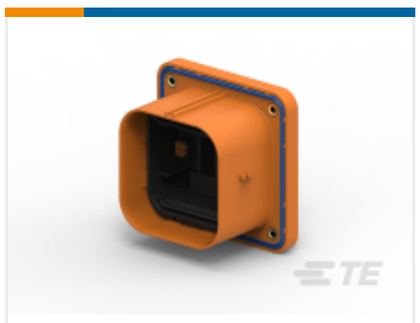
Product Compliance Disclaimer

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

Compatible Parts



TE Part # 1587987-9
RECEPTACLE ASSEMBLY, 250A, MSD



TE Part # 1-1587987-3
RECEPTACLE ASSEMBLY, 250A, MSD

Also in the Series | High Power Connector System



Automotive Connector Caps & Covers (2)



Automotive Connector EMC Shielding (4)

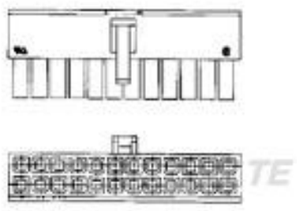


Other Automotive Connector Accessories(1)

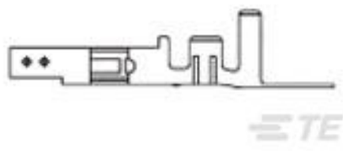
Customers Also Bought



TE Part #0460-204-08141
DEUTSCH Solid Contacts



TE Part #1586019-2
2P RCPT VAL-U-LOK V0



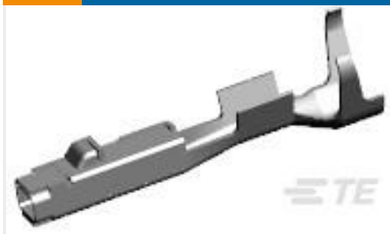
TE Part #794956-1
VAL-U-LOK SKT BR SN 22-18AWG



TE Part #HD36-18-14SE-059
PLG,14P,AL,E, CBL CLMP BT, DRAIN, 16,S,MC



TE Part #DTM04-08PA-E003
REC, 8P, GRY, N, CAP, A



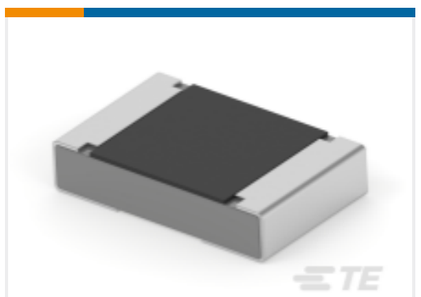
TE Part #1670146-1
MCON 1.2 CB REC SWS SN



TE Part #1-2377698-1
CHARGING INLET CCS2, CABLE ASSY



TE Part #2391435-2
SDE F PIN/SOCKET 16-18 DIE SET



TE Part #6-2176482-3
RA73F 2A 226R 0.1% 5K RL

Documents

Product Drawings

Plug Assembly, 250A, MSD

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2103172-9_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2103172-9_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2103172-9_E.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Product Specifications

Product Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

141991-2 2310537-1 3-1393225-0 3430B2F51RTDF 3631B101LL SBCHE64R7K SMW73R0JT 1393431-1
1903112-2 1969656-1 CPF0402B37K4E1 MPT100C18RF RH73H2A40MKTN ROX05SJ18R 1-962915-1
2-292161-3 917696-1 SBCHE154R7K 1743455-2 1-794222-0 175977-2 2005330-1 2377783-2 2834055-1
TE50BR39J U5254-000005-030PA 650075-000 2380312-2 936348-1 CRGCQ2010J3K3