1-1971771-7 SUPERSEDED

Power Triple Lock

TE Internal #: 1-1971771-7

TE Internal Description: PTL 1X5 CAP FREE HANG STD TEMP KEY A NAT

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: JUL 2017 (174) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed for solder process capability

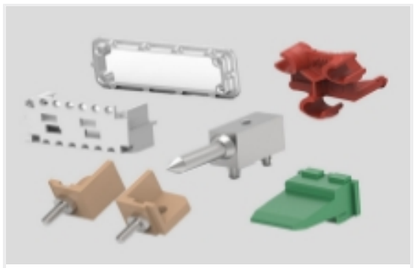
Product Compliance Disclaimer

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.

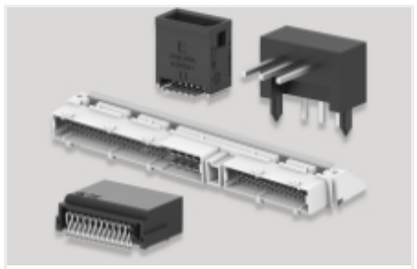
Also in the Series | Power Triple Lock



Connector Contacts(26)



Connector Hardware(12)



PCB Headers & Receptacles(21)



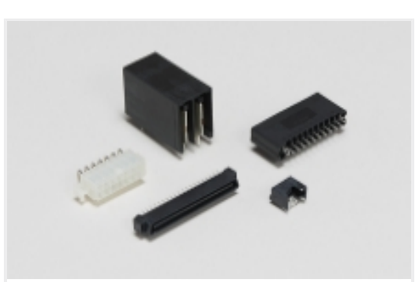
Power Contacts(26)



Rectangular Connector Housings(280)



Rectangular Power Connectors(301)



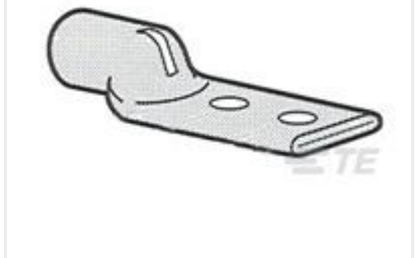
Standard Rectangular Connectors(280)

Customers Also Bought

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



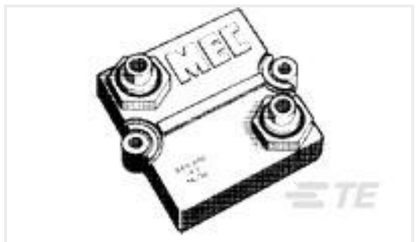
TE Part #ASA158F12390235000
623 PLUG



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



TE Part #1-1415543-5
RTE44110



TE Part #1614770-4
BDS 2 A 250 10R 10%



TE Part #ZPF000000000205373
PLUG MALE ANG.90 CAL.20 - FXP



TE Part #ZPF000000000136485
RECEPTACLE MALE FOR 12 PINS, CAL1,6



TE Part #ZPF000000000205388
CONTACT FEMALE CAL.20, M12 - FXP



TE Part #ZPF000000000205378
CONTACT MALE ANG.90, CAL20, 120MM2 - FXP



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

Documents

Product Drawings

PTL 1X5 CAP FREE HANG STD TEMP KEY A NAT

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-1971771-7_D.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-1971771-7_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1971771-7_D.3d_stp.zip

English

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

Datasheets & Catalog Pages

1-1773734-9 TE Power Triple Lock Quick Reference Guide - German

German

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English