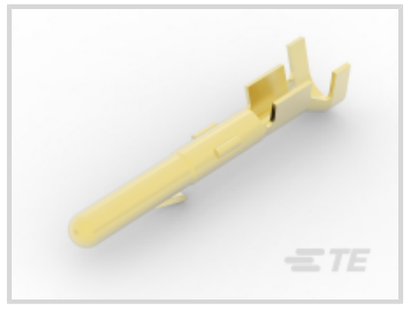
163305-1 × OBSOLETE

MATE-N-LOK | Commercial MATE-N-LOK

TE Internal #: 163305-1

TE Internal Description: MATENLOK PIN

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 2023 (233) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

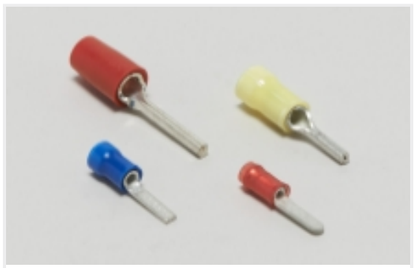
Product Compliance Disclaimer

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 | Commercial MATE-N-LOK



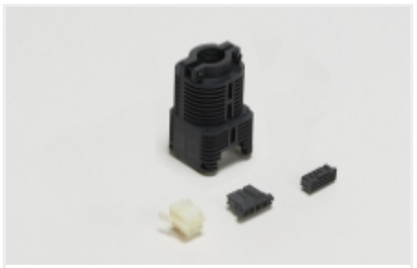
Connector Contacts(150)



Crimp Wire Pins, Tabs & Ferrules(2)



Power Contacts(146)



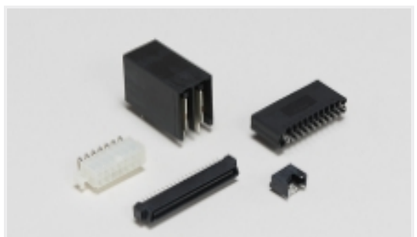
Rectangular Connector Housings(118)



Rectangular Power Connectors(181)



Standard Circular Connectors(2)



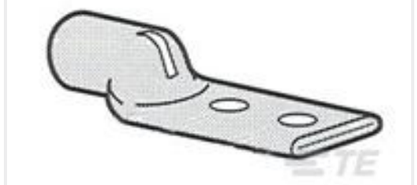
Standard Rectangular Connectors(126)

Customers Also Bought



TE Part #ASA158F12390235000
623 PLUG

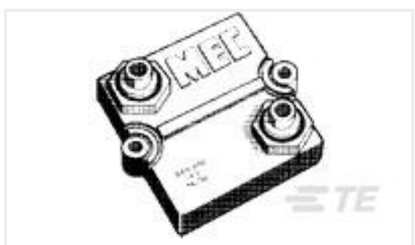
TE Part #EC9833-000
ZHD-SCE-3.2-50-S1-4



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



TE Part #ZPF000000000205376
RECEPTACLE FEMALE BULKHEAD - FXP



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



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



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

Documents

Product Drawings

MATENLOK PIN

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_163305-1_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_163305-1_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_163305-1_C.3d_stp.zip

English

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

Product Specifications

Application Specification

English