1703111-2 SUPERSEDED

RAST | RAST 5D, RAST 5 IDC Connectors

TE Internal #: 1703111-2

TE Internal Description: 6POS MT - EDGE HOUSING

View on TE.com >



Product Compliance

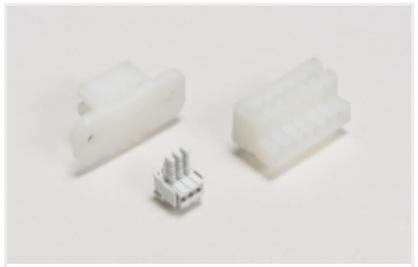
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Not Yet Reviewed
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) Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not applicable for solder process capability

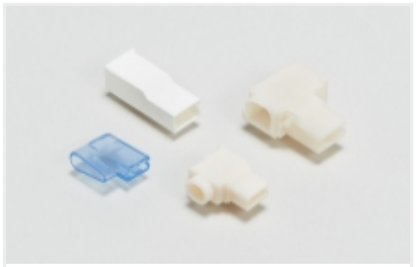
Product Compliance Disclaimer

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 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 | RAST 5 IDC Connectors



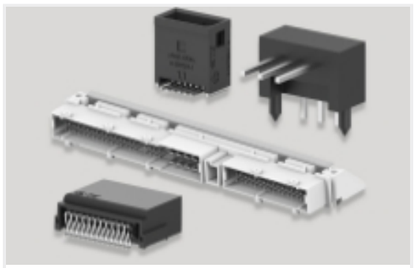
Card Edge Connector Housings(21)



Crimp Terminal Housings(39)



Insertion & Extraction Tools(1)



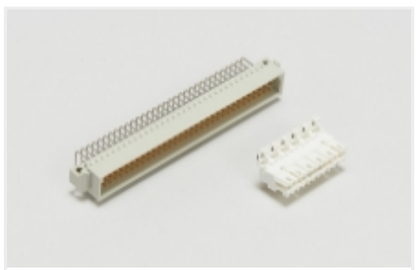
PCB Headers & Receptacles(70)



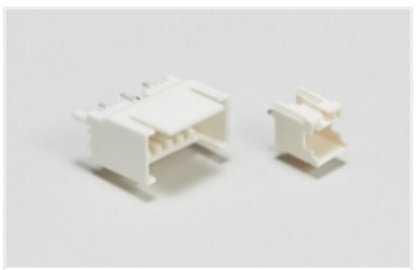
Power Contacts(1)



Rectangular Power Connectors(119)

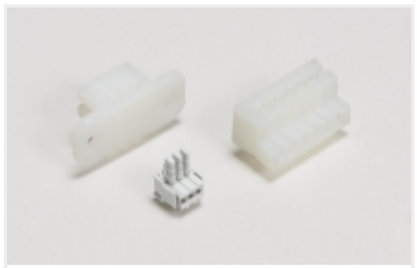


Standard Edge Connectors(31)



Wire-to-Board Headers & Receptacles (70)

Also in the Series | RAST 5D



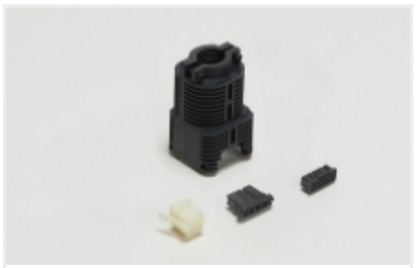
Card Edge Connector Housings(21)



Connector Contacts(10)



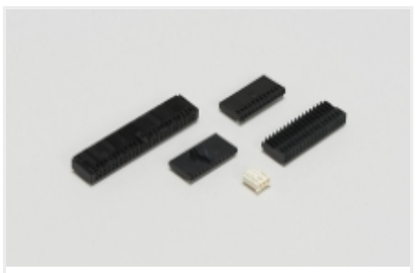
Power Contacts(1)



Rectangular Connector Housings(52)



Rectangular Power Connectors(119)

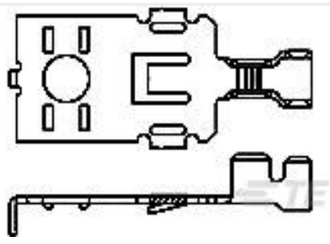


Wire-to-Board Connector Assemblies & Housings(25)

Customers Also Bought



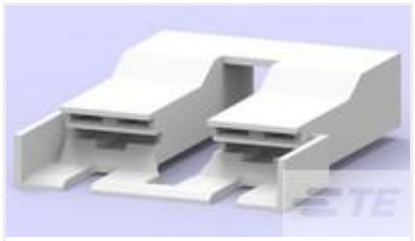
TE Part #530219P009
RNF-150-1/4-0-1.25IN



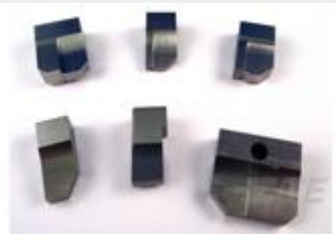
TE Part #63496-1
POWER RING TERMINAL TAB 16-10 AWG BR



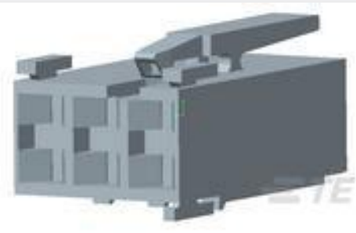
TE Part #2-171706-1
FASTON 250 INS POD NYLON NAT



TE Part #1-521253-3
PL MKIII & FASTON 250 HSG 2P NYL0N GREEN



TE Part #1-853088-0
ANVIL

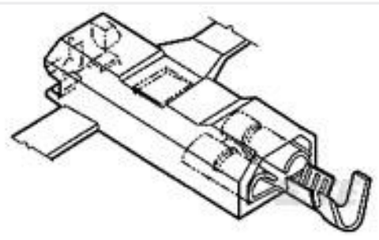


TE Part #2-1241817-3
STD TIM HOUSING MKII 3POS

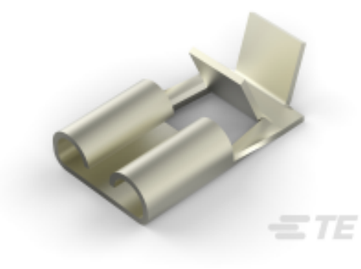


TE Part #1852646-1
EFHBPO200TABLOCK.210O LM/G

TE Part #1855118-1
U POD .187 STRAIGHT SAPR090F140F LM & G



TE Part #521081-1
ULTRA-POD 250 ASSY REC 18-14 AWG BR



TE Part #1217972-2
250 FASTON,FLAG,REC.,18-14 AWG, NPST

Documents

Product Drawings

6POS MT - EDGE HOUSING

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1703111-2_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1703111-2_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1703111-2_B.3d_stp.zip

English

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

Datasheets & Catalog Pages

RAST Connector System Catalog

English