



Connectors > Rectangular Connectors > Standard Rectangular Connectors



Connector Product Type: **Housing**
Connector & Housing Type: **Plug**
Connector System: **Wire-to-Wire**
Number of Positions: **1**
Sealable: **No**

Features

Product Type Features

Connector Product Type	Housing
Connector & Housing Type	Plug
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	1
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Body Features

Primary Product Color	Natural
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Contact Features

Multiple Contact Types	Without
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Mechanical Attachment

Panel Mount Feature	Without
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Connector Mounting Type	Cable Mount (Free-Hanging)
Usage Conditions	
Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
Operation/Application	
Circuit Application	Power & Signal
Industry Standards	
Compatible With Agency/Standards Products	CSA, UL, VDE
UL Rating	Recognized
Compatible With Approved Standards Products	UL E28476
CSA Rating	Certified, LR 7189
Packaging Features	
Packaging Quantity	4500

Product Compliance

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

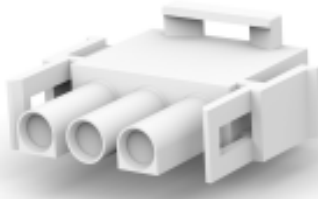
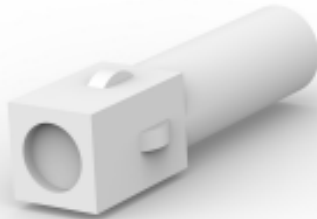
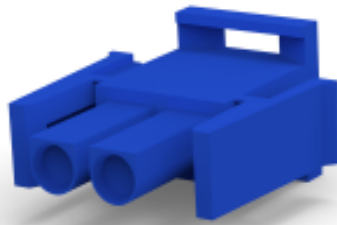
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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 # 640585-1 06P UMNL PLUG HSG V2 NATL	 TE Part # 1-640406-0 05P UMNL VALVE CONN HSG	 TE Part # 770855-1 03P FAN MOTOR CONN HSG	 TE Part # 1241809-2 UMNL ST-SOCK,A-P 3P
 TE Part # 926471-3 1P UNIV MNL ST GEH	 TE Part # 640586-1 08P UMNL PLUG HSG V2 NATL	 TE Part # 1863012-1 01P UMNL CAP HSG	 TE Part # 1-350867-0 01P UMNL PLUG HSG NATL
 TE Part # 1703061-2 PLUG, 2 CIRCUIT , UNIVERSAL MATE-N-LOK	 TE Part # 1703061-1 PLUG, 2 CIRCUIT , UNIVERSAL MATE-N-LOK		

Also in the Series | Universal MATE-N-LOK

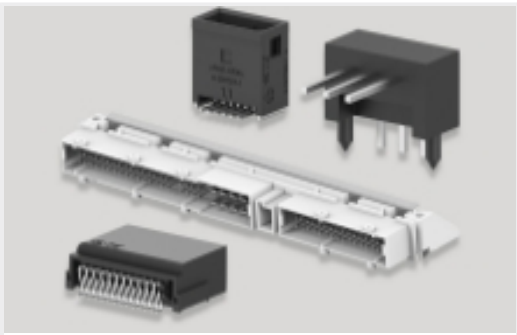
 Circular Power Connectors(2)	 Connector Caps & Covers(34)	 Connector Contacts(208)	 Connector Seals & Cavity Plugs(27)
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Connector Strain Relief(7)



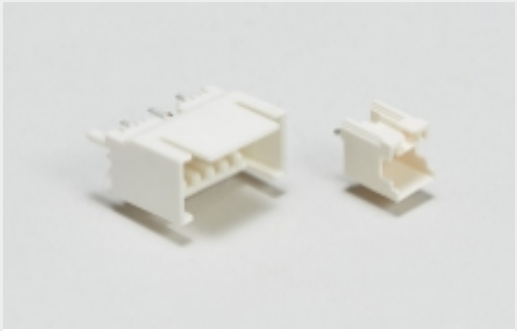
Insertion & Extraction Tools(4)



PCB Headers & Receptacles(286)



Rectangular Power Connectors(651)



Wire-to-Board Headers & Receptacles (286)

Customers Also Bought



TE Part #2-521229-1
PL EXII & FASTON 250 HSG 2P NAT



TE Part #1241959-5
STD-TIM HSG MKII 5P



TE Part #1744416-9
9 POS EP II HSG, GLOW WIRE



TE Part #2178473-2
3POS UMNL PLUG HSG V0 GW



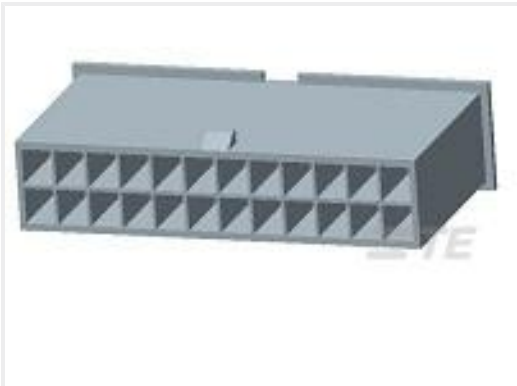
TE Part #2296205-8
8P RCPT VAL-U-LOK GWT/V0



TE Part #5-2232263-4
PTL 1X4 CAP PANEL MT GLW WIRE KEY A DGR



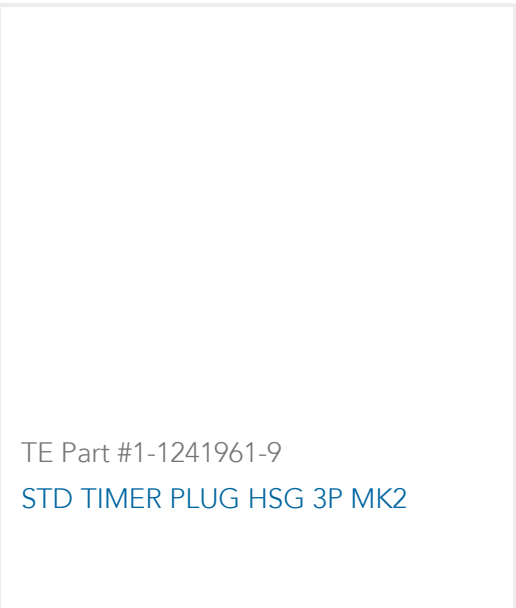
TE Part #368572-1
PDL 3P CAP 3.96 F/H(GWT) NAT



TE Part #2296206-2
2P FH PLUG VAL-U-LOK FH GWT/V0



TE Part #5-1241961-7
STD TIMER PLUG HSG 3P MK2



TE Part #1-1241961-9
STD TIMER PLUG HSG 3P MK2

Documents



Product Drawings

01P UMNL PLUG HSG

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1863011-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1863011-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1863011-1_A.3d_stp.zip

English

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Product Specifications

Application Specification

English

Agency Approvals

UL

English