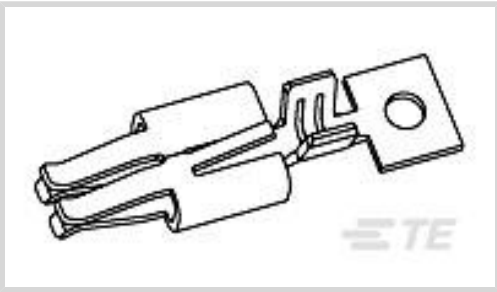




Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Contacts



Contact Type: **Socket**
Connector System: **Wire-to-Board**
Wire Size: **.325 – .823 mm²**

Features

Product Type Features

Connector System	Wire-to-Board
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Contact Features

Mating Tab Width	3 mm[.118 in]
Mating Tab Thickness	.4 mm[.016 in]
Contact Mating Area Plating Material Finish	Matte
Contact Length	11.9 mm[.468 in]
Contact Type	Socket
Contact Mating Area Plating Material	Tin
Contact Current Rating (Max)	6 A

Termination Features

Termination Method to Wire & Cable	Crimp
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Dimensions

Wire Size	.325 – .823 mm ²
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Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
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Operation/Application



Circuit Application	Signal
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Industry Standards

Glow Wire Rating	Standard Part - Not Glow Wire
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Packaging Features

Packaging Method	Strip
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Product Compliance

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

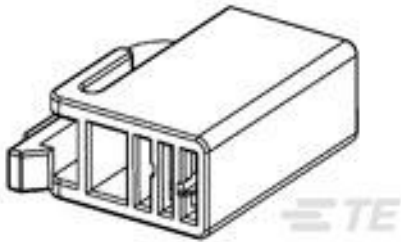
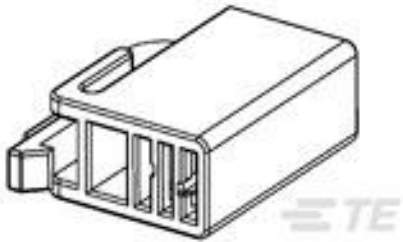
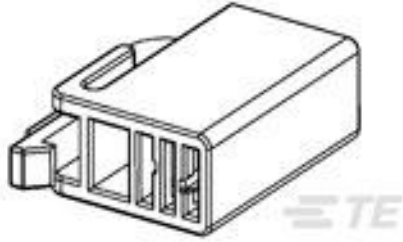
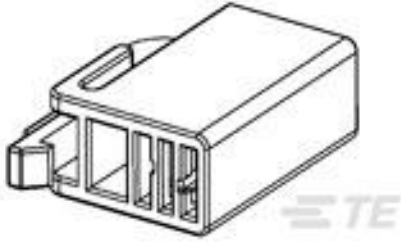
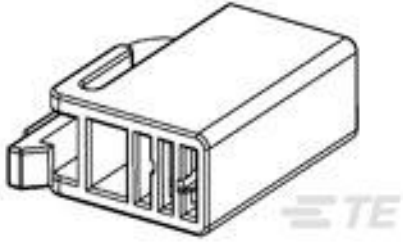
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

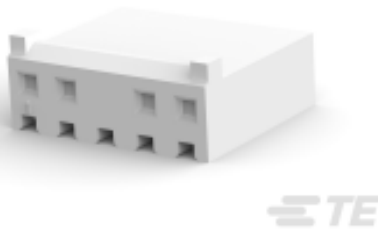
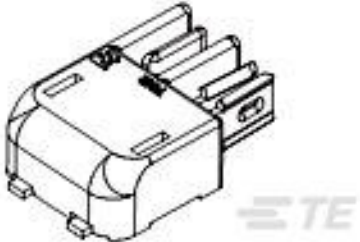
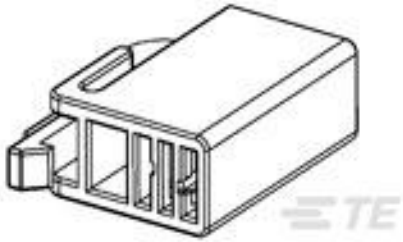
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 2058299-1 WTB HOUSING, 2 POS, NATURAL	 TE Part # 1-2058299-2 WTB HOUSING, 4 POS, BLACK	 TE Part # 1-2058299-3 WTB HOUSING, 6 POS, BLACK	 TE Part # 2305570-1 TERMINAL CUTTER, SIDE FEED
 TE Part # 2058299-2 WTB HOUSING, 4 POS, NATURAL	 TE Part # 2058299-3 WTB HOUSING, 6 POS, NATURAL	 TE Part # 1-2058299-1 WTB HOUSING, 2 POS, BLACK	 TE Part # 2-2266019-1 OC-PA-S-FM-080F-001-0291
 TE Part # 2-2266019-2 OC-PA-S-FA-080F-001-0291	 TE Part # 2063778-1 SDE COMMERCIAL TOOL & DIE	 TE Part # 2063778-2 SDE COMMERCIAL DIE	 TE Part # 2266019-1 OC-AT-S-FM-080F-001-0291
 TE Part # 2266019-2 OC-AT-S-FA-080F-001-0291	 TE Part # 7-2266019-7 OC-080F-CRIMPTOOLINGKIT		

Customers Also Bought

 TE Part #1-640251-0 3.96mm Wire-to-board housing: receptacle, no mating alignment, SL 156	 TE Part #1-2058703-2 Herm Blade& Recp Assy, 4 Pos,Latch	 TE Part #1-2058299-2 WTB HOUSING, 4 POS, BLACK	 TE Part #1-967621-1 TIMER, CONNECTOR HOUSING
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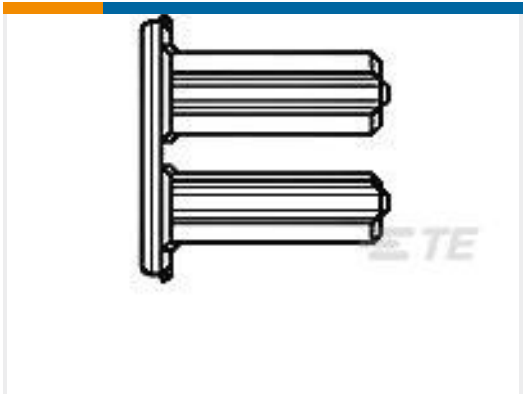




TE Part #1-967627-1
AMP MCP, UNSEALED CONNECTOR HOUSING



TE Part #1-962841-1
TIMER, RECEPTACLE AND TAB



TE Part #967632-1
2. KONT-SICHERUNG 12P

Documents

Product Drawings

Socket Contact

English

Datasheets & Catalog Pages

HERMAPHRODITIC_WIRE-TO-BOARD_AND_BOARD-TO-BOARD

English

HERMAPHRODITIC_WIRE-TO-BOARD_AND_BOARD-TO-BOARD

Product Specifications

Application Specification

English