

85488-7 ✓ ACTIVE

AMPMODU | AMPMODU MOD 1

TE Internal #: 85488-7

Connector Contact, Socket, Gold, Straight, Printed Circuit Board, 5 A, AMPMODU MOD 1

[View on TE.com >](#)



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



Contact Type: **Socket**

Contact Mating Area Plating Material: **Gold**

Contact Orientation: **Straight**

Connector & Contact Terminates To: **Printed Circuit Board**

Contact Current Rating (Max): **5 A**

Features

Product Type Features

Applied Pressure	Standard
Connector & Contact Terminates To	Printed Circuit Board

Contact Features

Contact Base Material	Phosphor Bronze
Contact Type	Socket
Contact Mating Area Plating Material	Gold
Contact Orientation	Straight
Contact Current Rating (Max)	5 A

Termination Features

Termination Post & Tail Length	2.84 mm[.112 in]
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Housing Features

Mating Entry Location	Bottom
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Packaging Features

Packaging Method	Reel
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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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 2023
(235)Candidate List Declared Against: JUNE
2023 (235)

Does not contain REACH SVHC

Halogen Content

Low Halogen - Br, Cl, F, I < 900 ppm per
homogenous material. Also BFR/CFR/PVC
Free

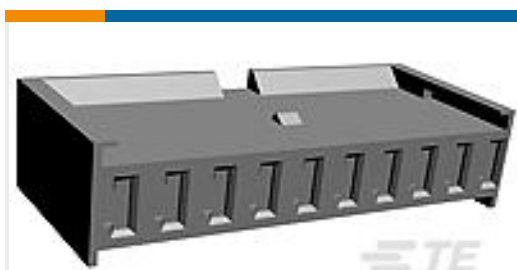
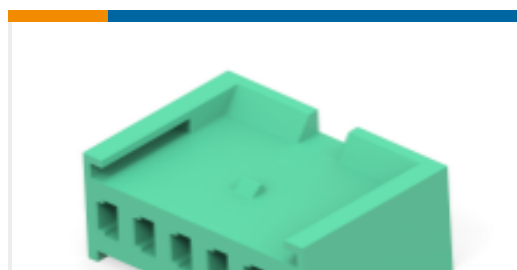
Solder Process Capability

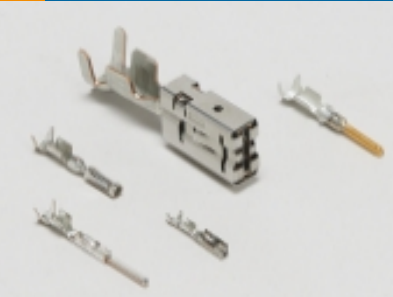

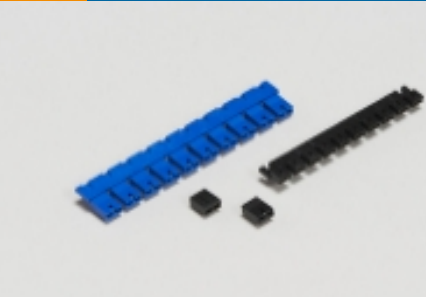


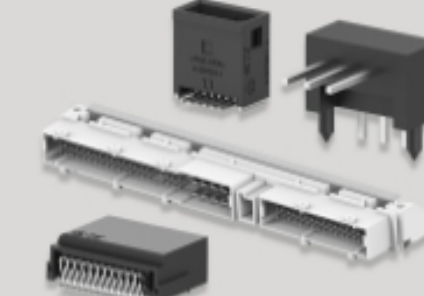
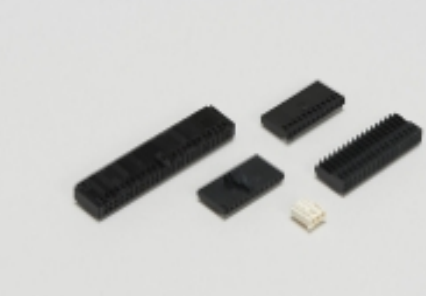

Wave solder capable to 265°C

Product Compliance Disclaimer

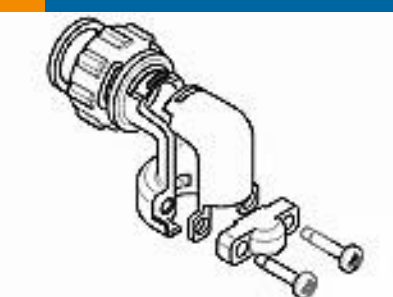

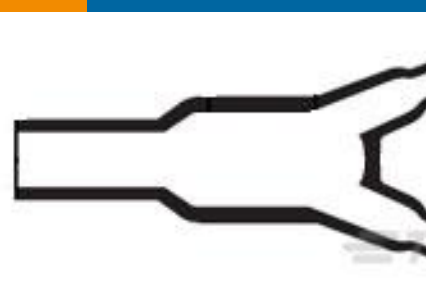
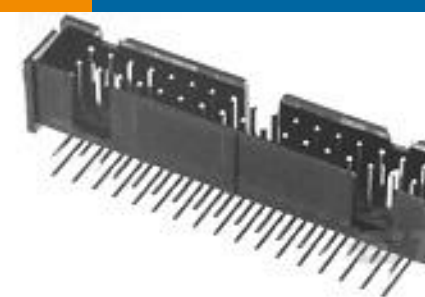

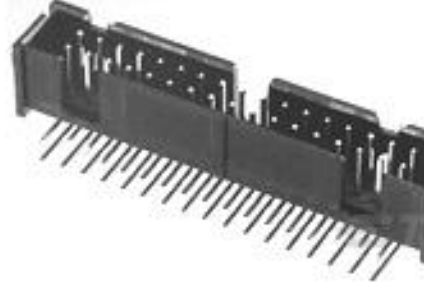

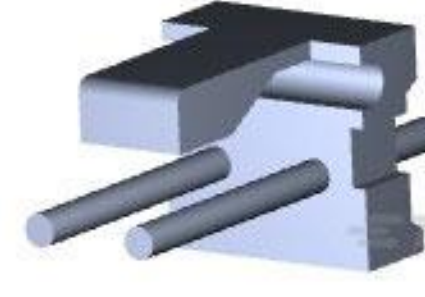


This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 280594
AMP MODU MOD I RECEPT HSGTE Part # 280592
AMPMODU I RECEPTACLE HOUSING.TE Part # 280593
AMP MODU MOD I RECEPT HSGTE Part # 280591
AMPMODU MODU I REC HOUSINGTE Part # 280590
AMPMODU MOD I REC HOUSINGTE Part # 280595
AMP MODU MOD I RECEPT HSGAlso in the Series | **AMPMODU MOD 1**

			
<p>Automotive Terminals(6)</p>	<p>Board-to-Board Connector Contacts (107)</p>	<p>Board-to-Board Jumpers & Shunts(5)</p>	<p>Insertion & Extraction Tools(1)</p>
			
<p>PCB Connector Keying(2)</p>	<p>PCB Headers & Receptacles(358)</p>	<p>Wire-to-Board Connector Assemblies & Housings(44)</p>	<p>Wire-to-Board Connector Contacts(2)</p>

Customers Also Bought

 <p>TE Part #1546350-2 R/A CABLE CLAMP KIT,SZ 23,CPC</p>	 <p>TE Part #5747190-2 09 RCPT SP/MS CNUT</p>	 <p>TE Part #879364-000 382A012-25/86-0</p>	 <p>TE Part #5103311-3 A/L LOW PRO HDR 16P RA BLACK</p>
 <p>TE Part #1393774-1 V23026A1001B201</p>	 <p>TE Part #5103310-3 A/L LOW PRO HDR 16P RA BLACK</p>	 <p>TE Part #641831-1 06P UMNL PIN HDR ASSY 94VO</p>	 <p>TE Part #640388-2 02P MTA156 HDR ASSY RN STR F/L</p>
 <p>TE Part #8-1437565-0 FSMCTTR=TACTILE SWITCH T&R</p>	 <p>TE Part #5-1625890-0 2W SM M/OX 5% 470K</p>		

Documents



Product Drawings

[MOD I RECP PLTD 30 SEL](#)

English

Product Specifications

[Application Specification](#)

English