

85488-7 ✓ ACTIVE

AMPMODU | AMPMODU MOD 1

TE Internal #: 85488-7

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

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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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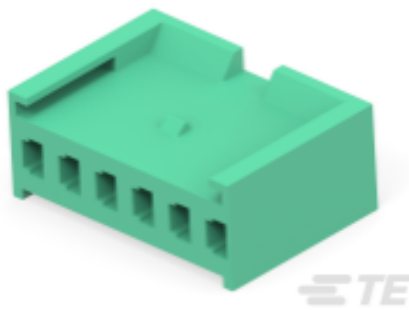
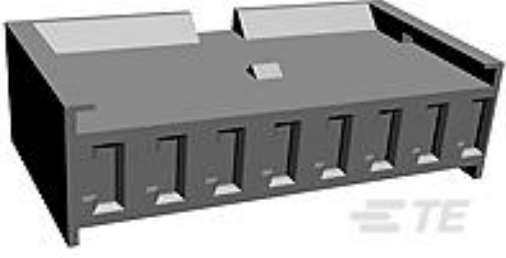

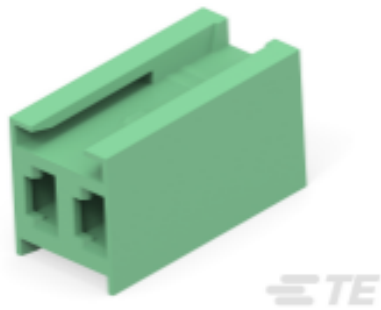




EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	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

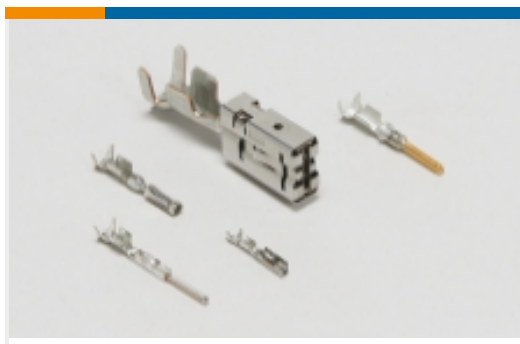
Product Compliance Disclaimer

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

 <p>TE Part # 280592 AMPMODU I RECEPTACLE HOUSING.</p>	 <p>TE Part # 280593 AMP MODU MOD I RECEPT HSG</p>	 <p>TE Part # 280591 AMPMODU MODU I REC HOUSING</p>	 <p>TE Part # 280590 AMPMODU MOD I REC HOUSING</p>
 <p>TE Part # 280594 AMP MODU MOD I RECEPT HSG</p>	 <p>TE Part # 280595 AMP MODU MOD I RECEPT HSG</p>		

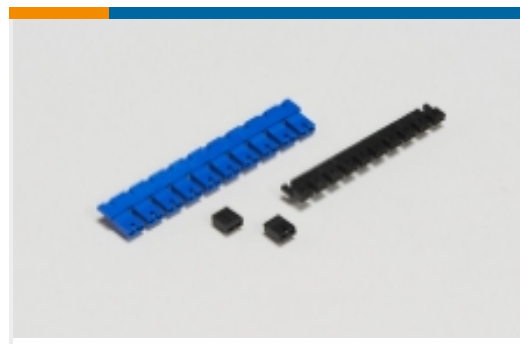
Also in the Series | **AMPMODU MOD 1**



Automotive Terminals(6)



Board-to-Board Connector Contacts  
(104)



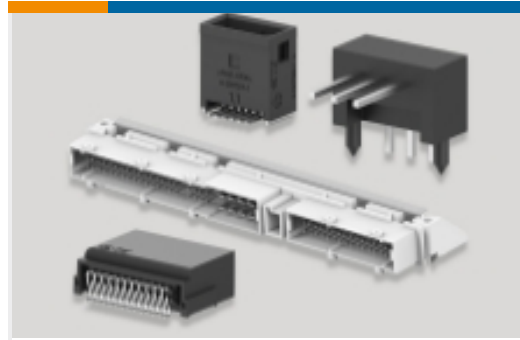
Board-to-Board Jumpers & Shunts(5)



Insertion & Extraction Tools(1)



PCB Connector Keying(2)



PCB Headers & Receptacles(372)



Wire-to-Board Connector Assemblies  
& Housings(44)



Wire-to-Board Connector Contacts(2)

## Documents

### Product Drawings

[MOD 1 RECP PLTD 30 SEL](#)

English

### Product Specifications

[Application Specification](#)

English