

2-167301-4 ✓ ACTIVE

AMPMODU | AMPMODU IV/V

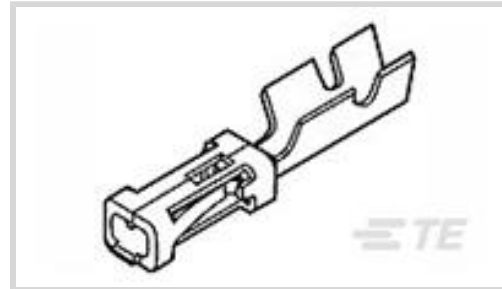
TE Internal #: 2-167301-4

Socket Contact, Gold, Discrete Wire, 24 – 20 AWG Wire Size, .2 – .6 mm<sup>2</sup> Wire Size, 394.71 – 1184.12 CMA Wire Size, Crimp, AMPMODU IV/V

[View on TE.com >](#)



Connectors > Contacts > Connector Contacts



Contact Type: **Socket**

Contact Mating Area Plating Material: **Gold**

Wire Contact Termination Area Plating Material: **Tin**

Compatible With Wire & Cable Type: **Discrete Wire**

Wire Size: **24 – 20 AWG**

## Features

### Product Type Features

Applied Pressure	Intermediate
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### Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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### Contact Features

Mating Square Post Dimension	.64 mm[.025 in]
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Contact Type	Socket
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Contact Mating Area Plating Material	Gold
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Wire Contact Termination Area Plating Material	Tin
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Contact Base Material	Phosphor Bronze
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Contact Current Rating (Max)	3 A
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### Termination Features

Termination Method to Wire & Cable	Crimp
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Product Terminates To	Wire & Cable
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### Mechanical Attachment

Wire Insulation Support	With
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### Dimensions

Wire Size	394.71 – 1184.12 CMA
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### Usage Conditions

Operating Temperature Range	-65 – 105 °C[-85 – 221 °F]
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### Operation/Application

Circuit Application	Power & Signal
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### Packaging Features

Packaging Quantity	17500
Packaging Method	Reel

### Product Compliance

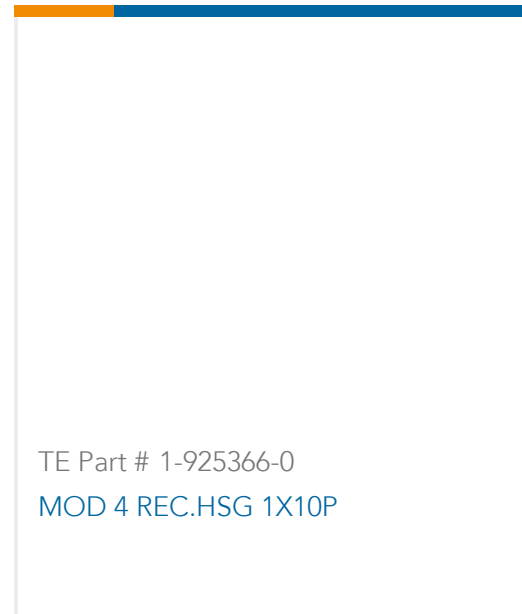
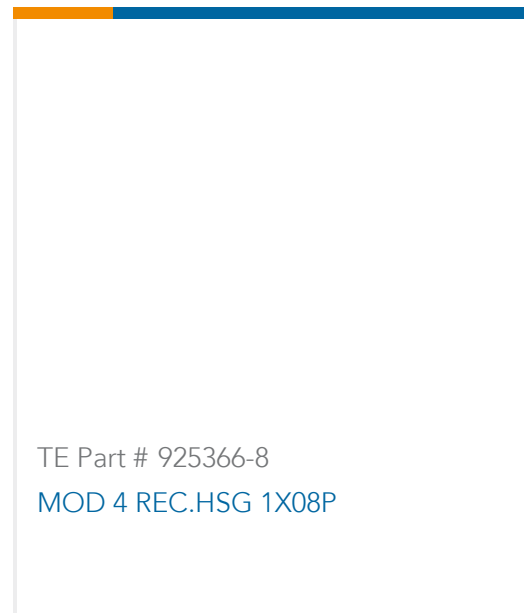
[For compliance documentation, visit the product page on TE.com>](#)

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 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	Not applicable for solder process capability

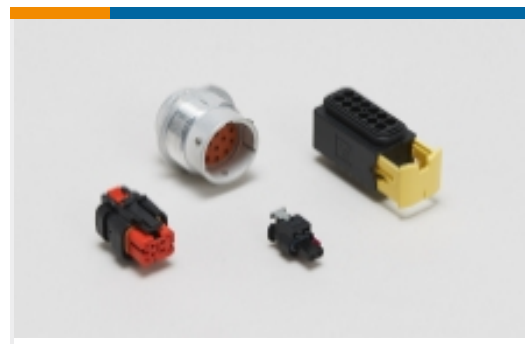
#### Product Compliance Disclaimer

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>

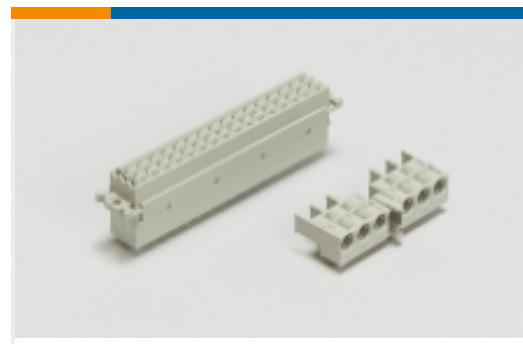
### Compatible Parts



Also in the Series | **AMPMODU IV/V**



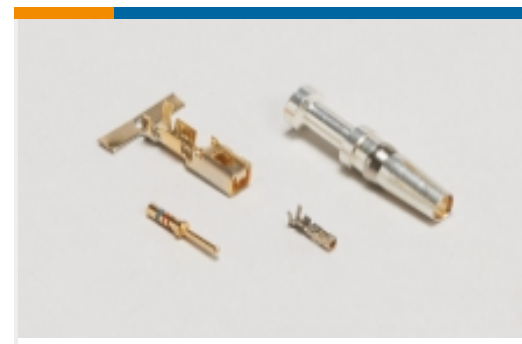
Automotive Housings(1)



Backplane Connector Housings(1)



Connector Caps & Covers(18)



Connector Contacts(322)



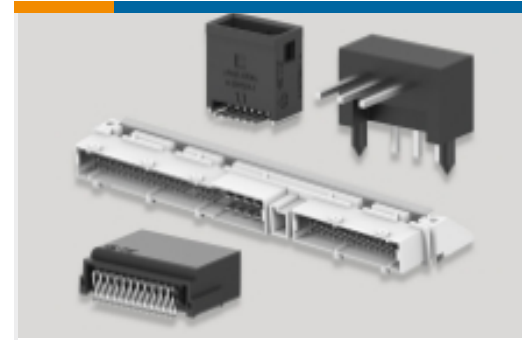
Connector Hardware(13)



Connector Strain Relief(3)



Insertion & Extraction Tools(4)



PCB Headers & Receptacles(931)



Rectangular Connector Housings(5)

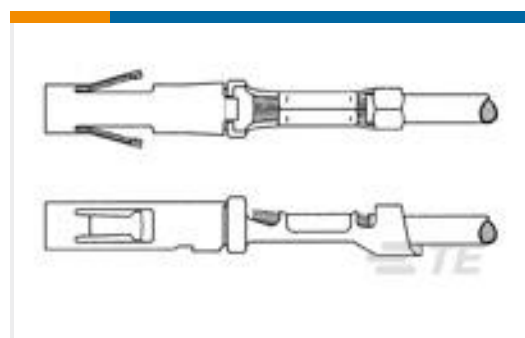


Standard Rectangular Connectors(8)

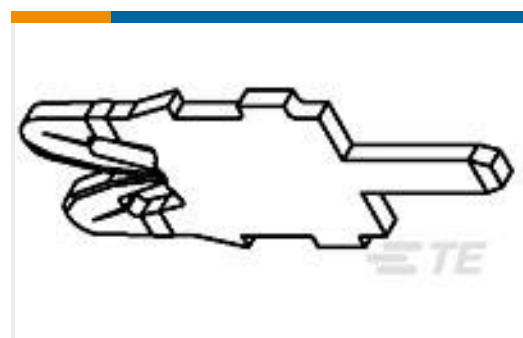


Wire-to-Board Connector Assemblies & Housings(444)

## Customers Also Bought



TE Part #164153-6  
CONTACT, SOCKET, CRIMP, TYPE XI



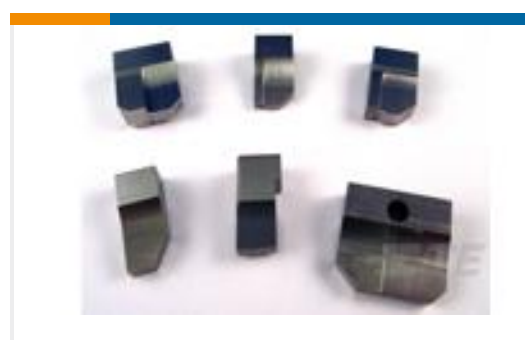
TE Part #4-1601041-3  
PC TAB STANDARD SIAMEZE



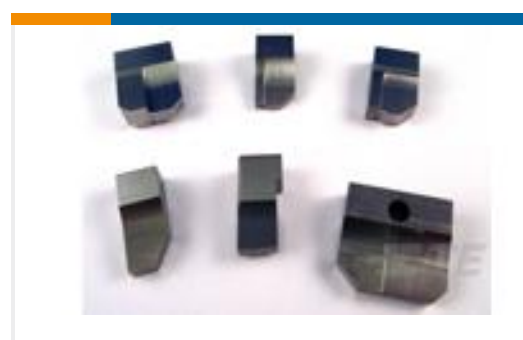
TE Part #925370-3  
MOD IV REC HSG, 2X3P



TE Part #593358-000  
STD03W-U



TE Part #1333200-3  
ANVIL, COMBINATION(.042)



TE Part #1333201-1  
ANVIL, COMBINATION .055

## Documents



### Product Drawings

[MOD-4 REC.CONT.SCP](#)

English

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### CAD Files

Customer View Model

[ENG\\_CVM\\_2-167301-4\\_J.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_2-167301-4\\_J.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_2-167301-4\\_J.2d\\_dxf.zip](#)

English

[3D PDF](#)

English

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