

2-167301-2 ✓ ACTIVE

AMPMODU | AMPMODU IV/V

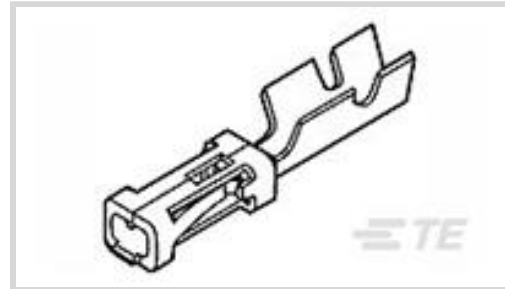
TE Internal #: 2-167301-2

Connector Contact, Socket, Wire-to-Board, 24 – 20 AWG Wire Size,
394.71 – 1184.12 CMA Wire Size, .2 – .6 mm² Wire Size, Tin, Reel,
AMPMODU IV/V

[View on TE.com >](#)



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



Contact Type: **Socket**

Connector System: **Wire-to-Board**

Wire Size: **.2 – .6 mm²**

Features

Product Type Features

Applied Pressure	Intermediate
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 Square Post Dimension	.64 mm[.025 in]
Wire Contact Termination Area Plating Thickness	2 μm
Wire Contact Termination Area Plating Material	Tin
Contact Mating Area Plating Material Thickness	2 μm
Contact Base Material	Phosphor Bronze
Contact Type	Socket
Contact Mating Area Plating Material	Tin
Contact Current Rating (Max)	3 A

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Wire Insulation Support	With
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Dimensions



Accepts Wire Insulation Diameter Range	1.4 mm[.055 in]
Wire Size	.2 – .6 mm ²

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

Other

Comment	For 0.63 mm "Round" Post and 0.63 x 0.63 mm "Square" Post.
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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: JUNE 2022 (224) Candidate List Declared Against: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
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 # 843473-1
EXTRACTION TOOL



TE Part # 925370-5
MOD IV REC HSG 2X5P.



TE Part # 925366-8
MOD 4 REC.HSG 1X08P



TE Part # 925370-6
MOD.IV REC HSG, 2X6P



TE Part # 926476-8
MOD 4 HSG



TE Part # 926475-3
03P MODU 4 HSG.S.R.



TE Part # 926475-4
MOD 4 HSG



TE Part # 925369-3
MOD 4 REC.HSG 1X03P



TE Part # 925369-6
MOD 4 REC.HSG 1X06P



TE Part # 925370-8
MOD IV REC HSG, 2X8P



TE Part # 925370-2
MOD IV REC HSG, 2X2P



TE Part # 925369-2
MOD 4 REC.HSG 1X02P



TE Part # 925370-4
MOD IV REC HSG 2X4 POS



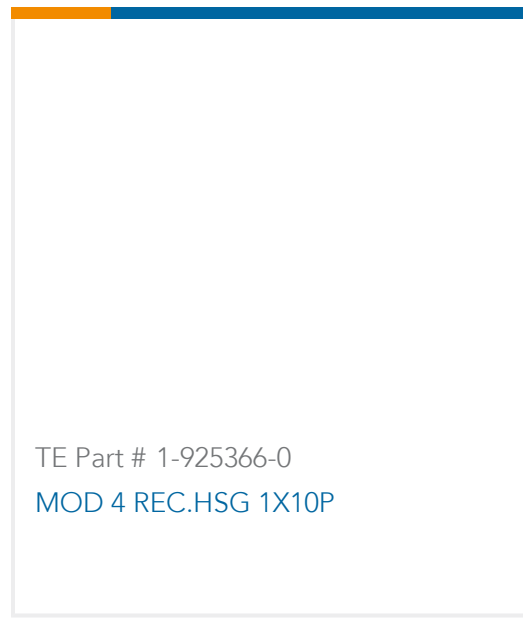
TE Part # 925367-4
MOD 4 REC.HSG 2X04P



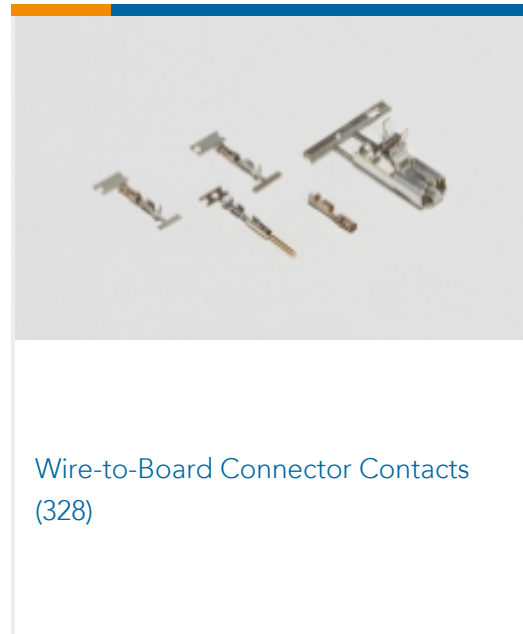
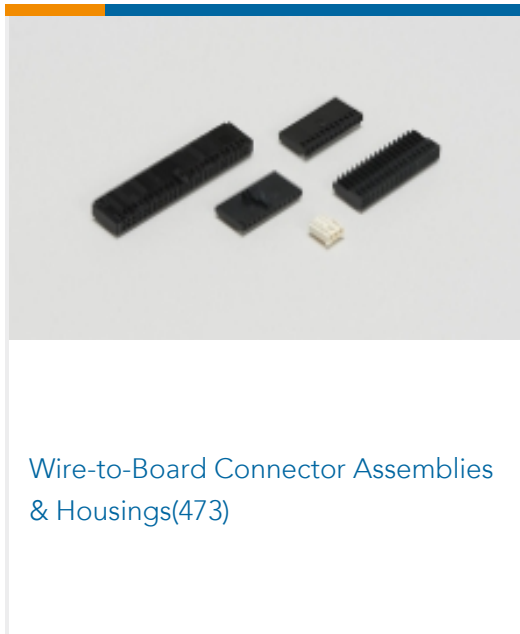
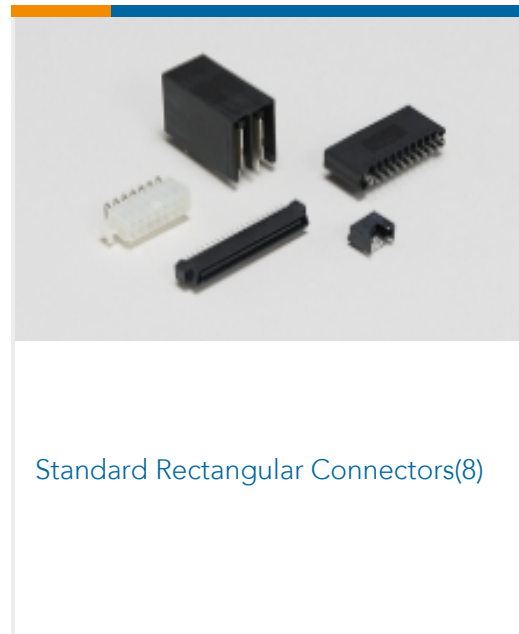
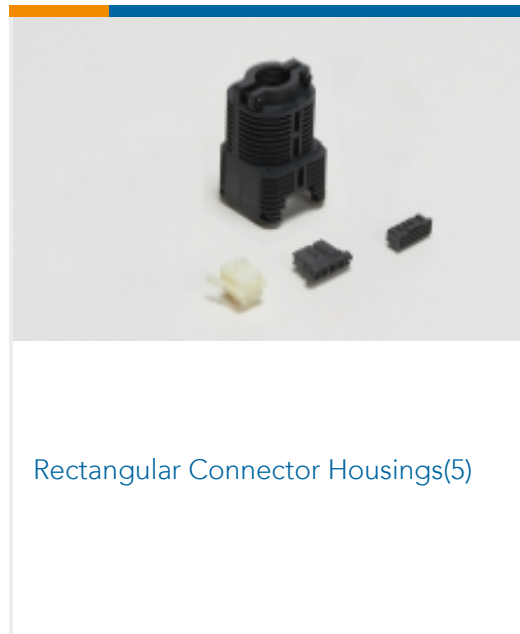
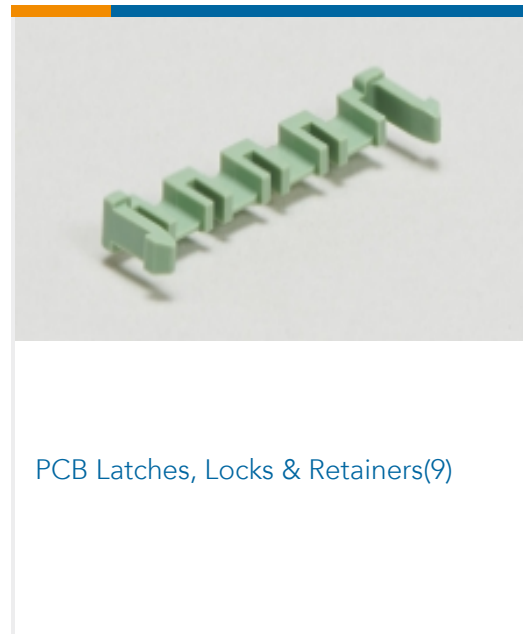
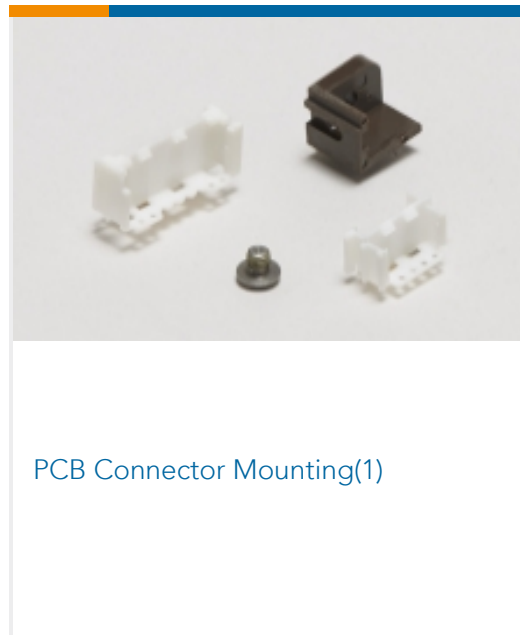
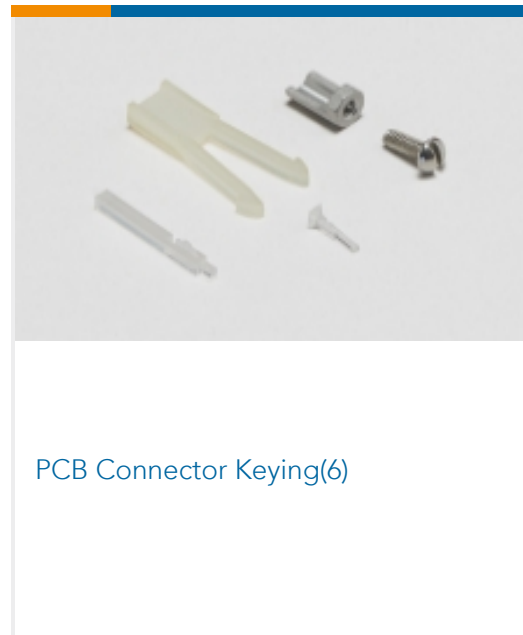
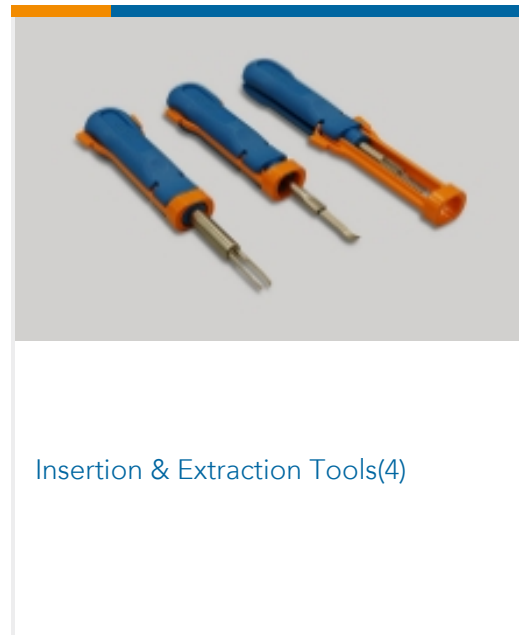
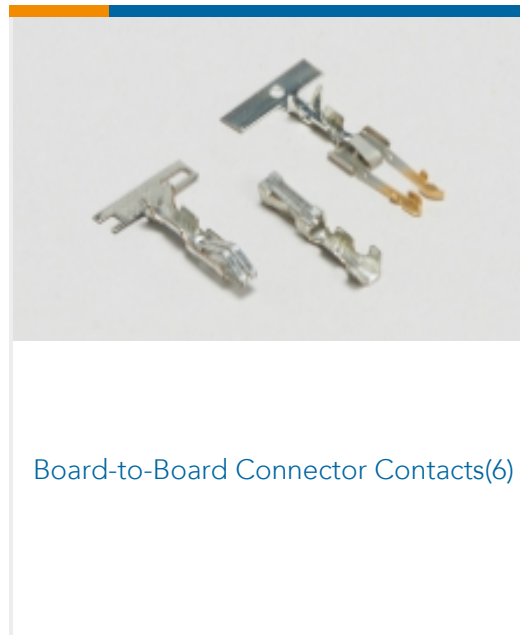
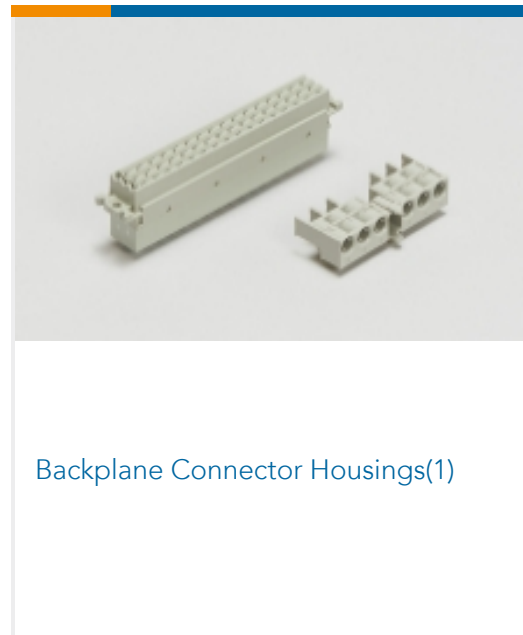
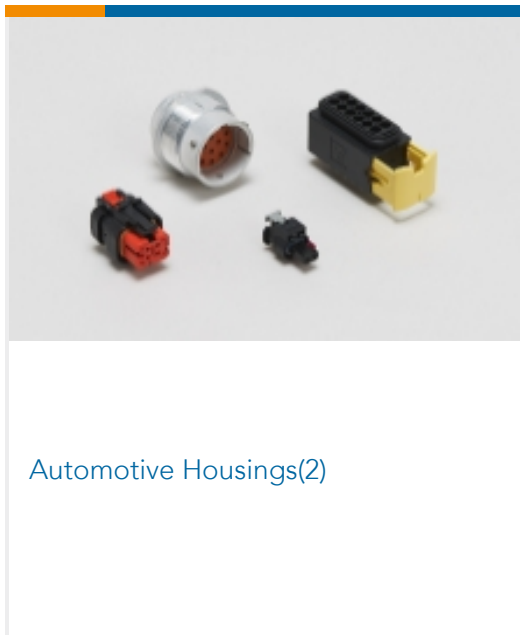
TE Part # 925369-5
MOD 4 REC.HSG 1X05P



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



Also in the Series | AMPMODU IV/V



Customers Also Bought



TE Part #925370-2
MOD IV REC HSG, 2X2P



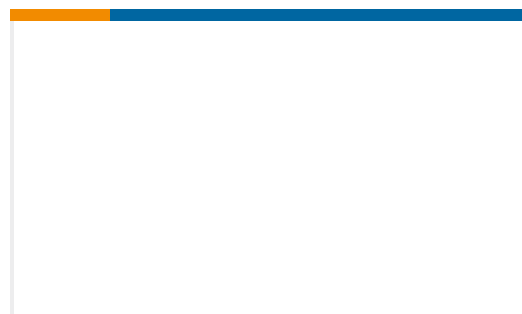
TE Part #1703104-1
5 POS MT - EDGE HOUSING



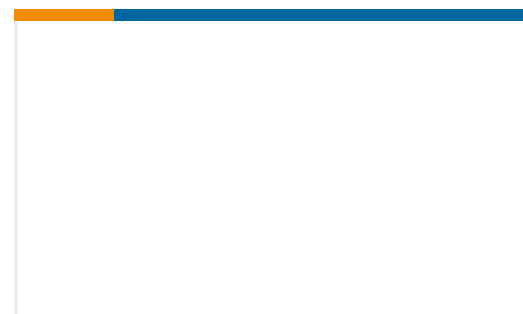
TE Part #2-874880-9
CABLE, OMRON SENSOR 3M



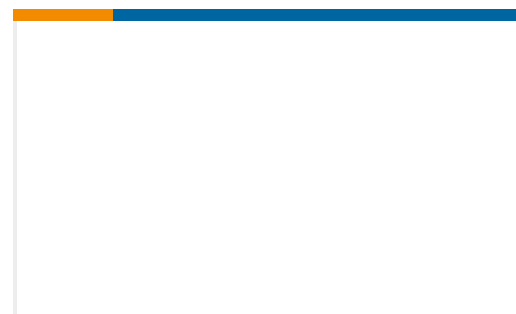
TE Part #1745096-1
AMP SUPERSEAL 1,5 SRS. 2 POS.
PLUG ASS'Y



TE Part #1SNA094302R2100
CPFT2/2



TE Part #1SNA094304R2300
CPFT2/4



TE Part #1SNA094308R0700
CPFT2/8



TE Part #AAB1496-00
91H1-09-04-1-ZB-HE050

Documents

Product Drawings

MOD-4 REC.CONT.SCP

English

CAD Files

3D PDF

English

Customer View Model

[ENG_CVM_2-167301-2_J.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_2-167301-2_J.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_2-167301-2_J.2d_dxf.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Environmental Compliance

MOD-4 REC.CONT.SCP

English

MOD-4 REC.CONT.SCP

English