

141708-1 ✓ ACTIVE

AMPMODU | AMPMODU IV/V

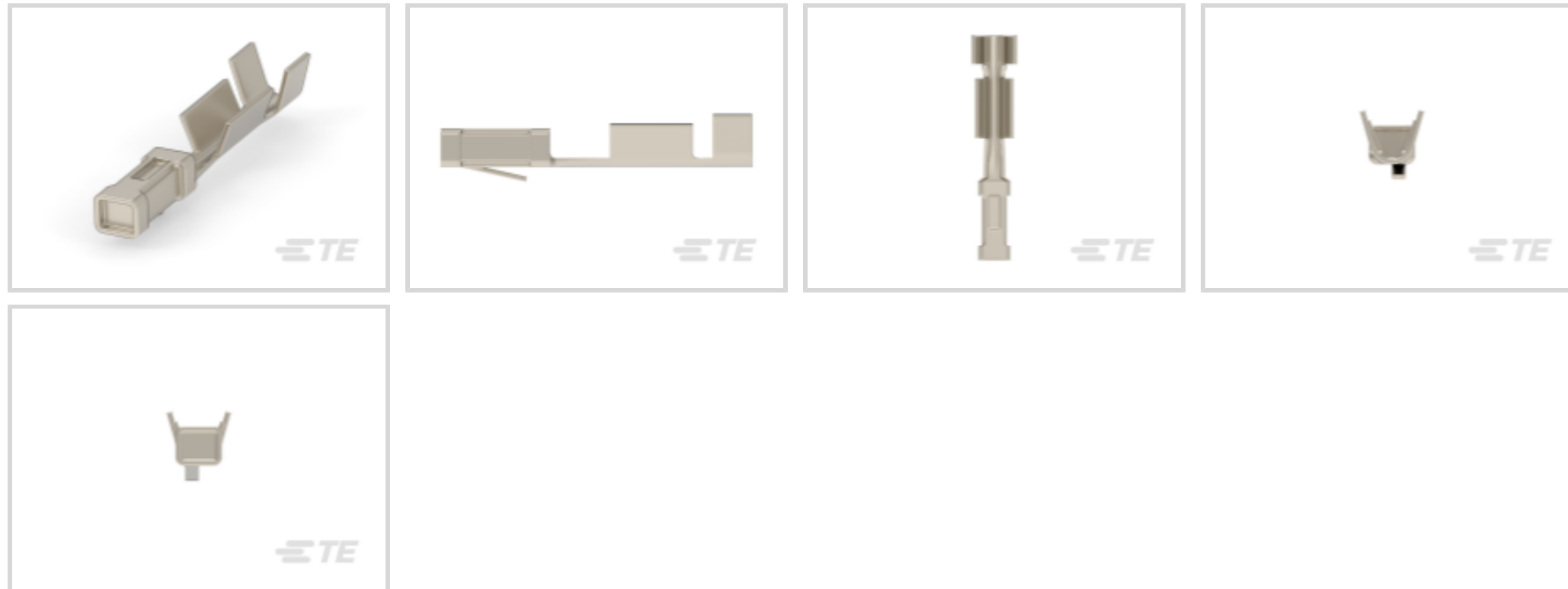
TE Internal #: 141708-1

Receptacle Contact, Gold, Locking Lance Contact Retention,
Discrete Wire, 24 – 20 AWG Wire Size, .205 – .518 mm² Wire Size,
AMPMODU IV/V

[View on TE.com >](#)



Connectors > Contacts > Connector Contacts



Contact Type: **Receptacle**

Contact Mating Area Plating Material: **Gold**

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

Contact Retention Within Housing: **With**

Contact Retention Type Within Housing: **Locking Lance**

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]
Contact Orientation	Straight
Contact Type	Receptacle
Contact Mating Area Plating Material	Gold
Wire Contact Termination Area Plating Material	Tin
Contact Retention Within Housing	With
Contact Base Material	Phosphor Bronze
Contact Current Rating (Max)	4.4 A

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
Contact Retention Type Within Housing	Locking Lance

Dimensions

Wire Size	404 – 1022 CMA
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Usage Conditions

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

Circuit Application	Signal
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Packaging Features

Packaging Quantity	200
Packaging Method	Bag

Product Compliance

For compliance documentation, visit the product page on [TE.com](https://www.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



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 # 926476-3
MOD 4 HSG



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



TE Part # 925369-4
MOD IV 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 # 925370-2
MOD IV REC HSG, 2X2P



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



TE Part # 925366-2
MOD 4 REC.HSG 1X02P



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



TE Part # 926476-4
2X4P MODU 4 HSG.



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




TE Part # 926476-6
MOD 4 HSG

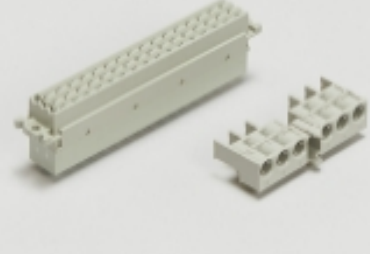


TE Part # 1-925366-0
MOD 4 REC.HSG 1X10P


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)



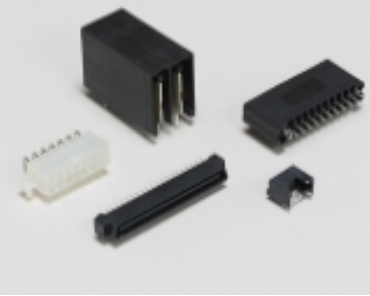
Insertion & Extraction Tools(4)




PCB Headers & Receptacles(931)



Rectangular Connector Housings(5)



Standard Rectangular Connectors(8)

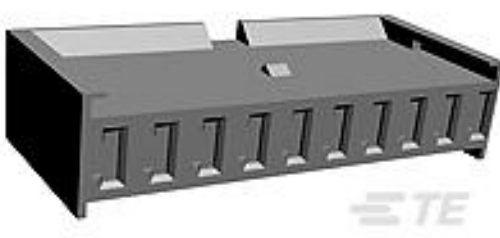


Wire-to-Board Connector Assemblies & Housings(444)

Customers Also Bought



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



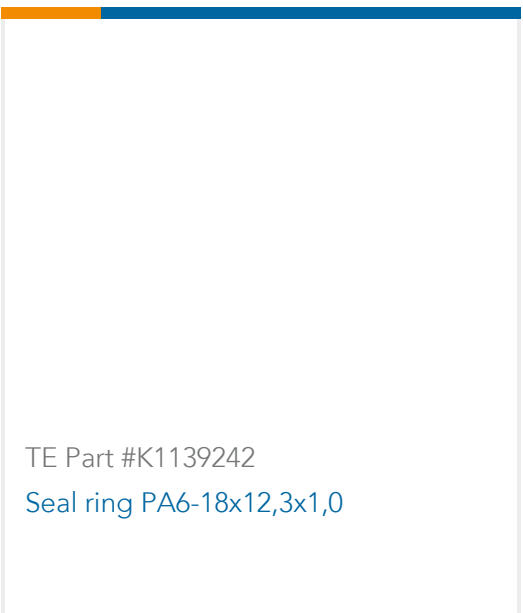
TE Part #280594
AMP MODU MOD I RECEPT HSG



TE Part #182198-1
MOD 1 CONTACT



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



Documents

Product Drawings

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

English

CAD Files

Customer View Model

[ENG_CVM_CVM_141708-1_G.2d_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_141708-1_G.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_141708-1_G.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages

[AMPMODU Interconnection System](#)

[AMPMODU Interconnection System](#)

English