167301-4 ✔ ACTIVE

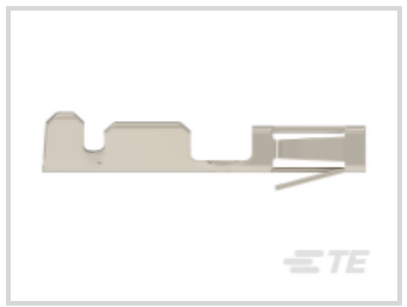
AMPMODU | AMPMODU IV/V

TE Internal #: 167301-4

Gold (Au), Socket Contact, 24 – 20 AWG, 250 VAC, .2 – .6 mm² Wire, Locking Lance Contact Retention, 394.71 – 1184.12 CMA, Discrete Wire, AMPMODU IV/V

View on TE.com >

Connectors > Contacts > Connector Contacts




Contact Type: **Socket**

Contact Mating Area Plating Material: **Gold (Au)**

Wire Contact Termination Area Plating Material: **Gold Flash**

Operating Voltage: **250 VAC**

Contact Retention Within Housing: **With**

Features

Product Type Features

Discrete Wire Type	Stranded
Applied Pressure	Intermediate
Sealable	No

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire

Electrical Characteristics

Operating Voltage	250 VAC

Contact Features

Contact Length	11.9 mm[.468 in]
Barrel Type	Open
Contact Type	Socket
Contact Mating Area Plating Material	Gold (Au)
Wire Contact Termination Area Plating Material	Gold Flash
Contact Retention Within Housing	With

Contact Base Material	Phosphor Bronze
Contact Current Rating (Max)	3 A
Mating Square Post Dimension	.64 mm[.025 in]
Contact Mating Area Plating Material Thickness	.8 µm[31.49 µin]
Contact Orientation	Straight
Contact Underplating Material	Nickel
Contact Underplating Material Thickness	1.27 µm[50 µin]

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire & Cable

Mechanical Attachment

Contact Retention Type Within Housing	Locking Lance
Wire Insulation Support	With

Dimensions

Wire Size	394.71 – 1184.12 CMA
Compatible Insulation Diameter Range	1.4 mm[.055 in]

Usage Conditions

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

Operation/Application

Circuit Application	Power & Signal

Packaging Features

Packaging Quantity	17500
Packaging Method	Reel

Product Compliance

For compliance documentation, visit the product page on TE.com>

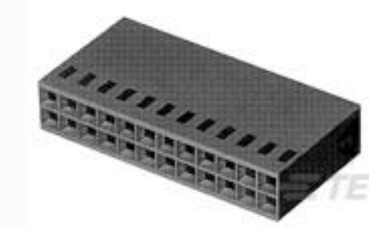
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250)

	Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

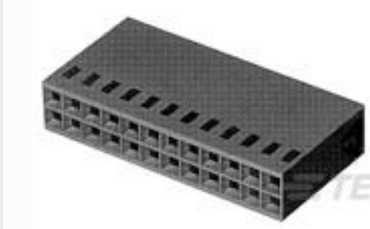
Product Compliance Disclaimer

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



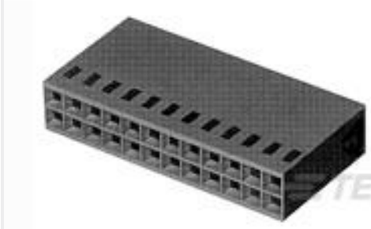
TE Part # 1-925367-8
MODU IV FEM.HSG NO



TE Part # 2-925367-2
MOD-4 REC.HSG.2X22P



TE Part # 1-926475-3
MOD 4 HSG



TE Part # 1-925367-7
MODU IV FEM.HSG NO



TE Part # 1-925369-9
MOD.IV.FEMHSG WITH

TE Part # 1-925366-8
MOD 4 REC.HSG 1X18P

TE Part # 1-925366-6
MOD 4 REC.HSG 1X16P



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



TE Part # 1-925366-2
MOD 4 REC.HSG 1X12P



TE Part # 1-925370-5
MOD 4 REC.HSG 2X15P

TE Part # 1-925366-4
MOD 4 REC.HSG 1X14P

TE Part # 925369-4
MOD IV HSG



TE Part # 926476-8
MOD 4 HSG



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



TE Part # 925369-8
MOD 4 FEM HSG WITH



TE Part # 1-925370-0
MOD IV REC.HSG 2X10P



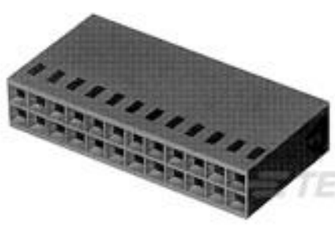
TE Part # 1-926476-7
MOD 4 HSG



TE Part # 1-925370-1
MOD IV REC HSG, 2X11P

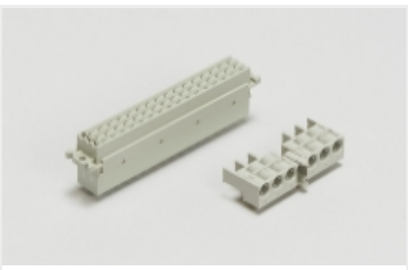


TE Part # 5-925369-0
MOD.HSG 50 P.



TE Part # 925367-2
MOD 4 REC.HSG 2X02P

Also in the Series | AMPMODU IV/V



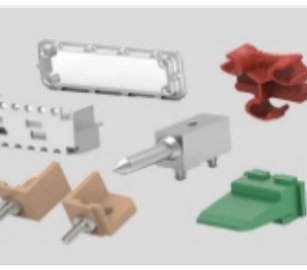
Backplane Connector Housings(1)



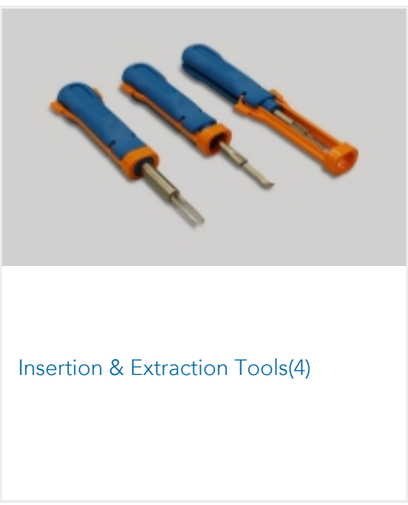
Connector Caps & Covers(5)



Connector Contacts(179)



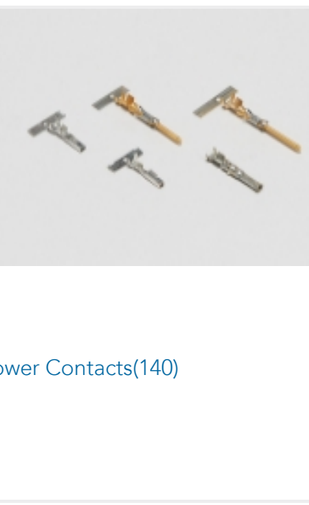
Connector Hardware(8)



Insertion & Extraction Tools(4)



PCB Headers & Receptacles(125)



Power Contacts(140)

Customers Also Bought



TE Part #144684-1
COVER MODU IV 2X3 POS.



TE Part #539971-1
EXTRACTION TOOL



TE Part #926475-4
MOD 4 HSG



TE Part #4-1618414-4
LEV200AKNAA=RELAY, SPST-NO



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



TE Part #5-1879352-5
RR02 5% 56R AMMO



TE Part #3-1956170-0
RY213005R



TE Part #3-1956170-1
RY213012R



TE Part #3-1956170-2
RY213024R



TE Part #8-1415547-9
RT444012P

Documents

Product Drawings

MOD-4 REC.CONT.SCP

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_167301-4_J.3d_igs.zip

English

Customer View Model

ENG_CVM_167301-4_J.3d_stp.zip

English

Customer View Model

ENG_CVM_167301-4_J.2d_dxf.zip

English

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