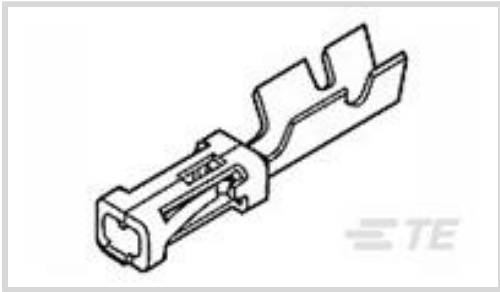




Connectors > Contacts > Connector Contacts



Contact Type: **Socket**

Contact Mating Area Plating Material: **Gold**

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

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

Wire Size: **32 – 28 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]
Contact Type	Socket
Contact Mating Area Plating Material	Gold
Wire Contact Termination Area Plating Material	Gold Flash
Contact Base Material	Phosphor Bronze
Contact Current Rating (Max)	3 A

Termination Features

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

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	59.2 – 177.62 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>

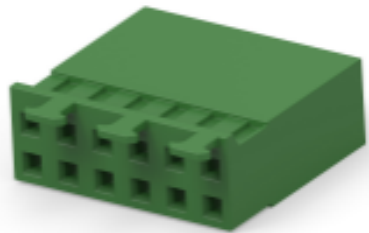
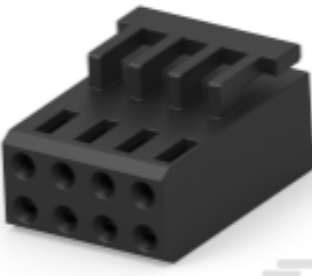
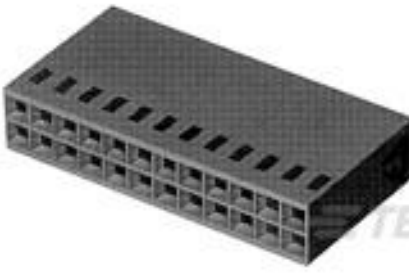
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does 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

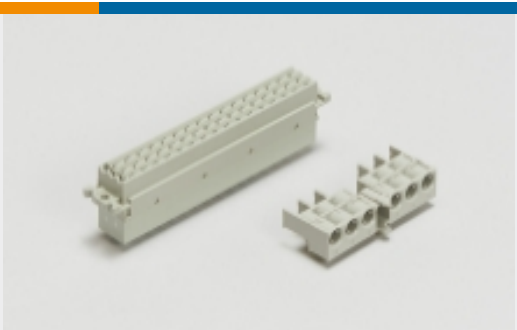
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



 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 # 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	 TE Part # 1-925369-4 MOD.IV.FEMHSG WITH

Also in the Series | AMPMODU IV/V



Backplane Connector Housings(1)



Connector Caps & Covers(15)



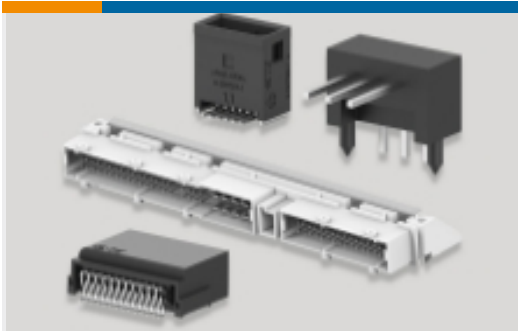
Connector Contacts(321)



Connector Hardware(13)



Insertion & Extraction Tools(4)



PCB Headers & Receptacles(931)



Rectangular Connector Housings(5)



Standard Rectangular Connectors(7)



Wire-to-Board Connector Assemblies & Housings(436)

Customers Also Bought



TE Part #1-338315-2
25P.HDP20 REC.ASSY



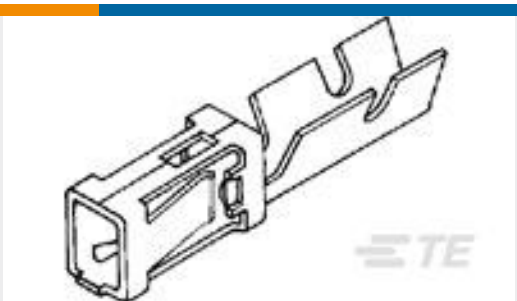
TE Part #4-794618-4
14P MICRO MNL ASSY R/A HDR LF



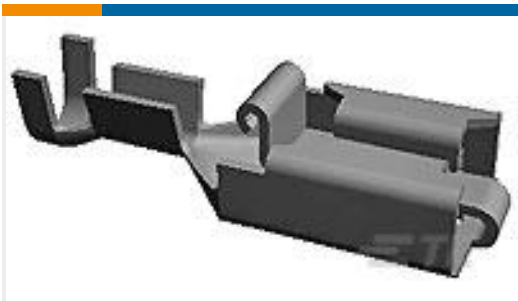
TE Part #926897-1
UNIV.M-N-L.PIN



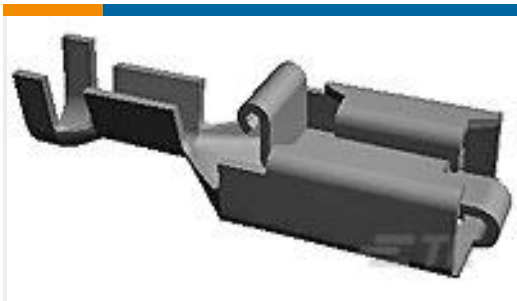
TE Part #925369-3
MOD 4 REC.HSG 1X03P



TE Part #102100-1
MOD I RECP PLTD 15 SEL



TE Part #160759-4
PL 250 TERMINAL REC 0.5-1.5 MM2
TPPHBZ



TE Part #160831-3
250 PL MKI REC. 17-13AWG TPBR



TE Part #4-1614350-8
RN 0603 15K 0.1% 10PPM CUT
LENGTH



Documents

CAD Files

Customer View Model

[ENG_CVM_167021-2_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_167021-2_A.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_167021-2_A.2d_dxf.zip](#)

English

3D PDF

English

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