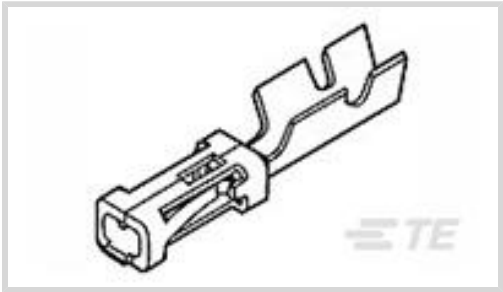




Connectors > Contacts > Connector Contacts



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
Product Terminates To	Wire & Cable

Mechanical Attachment

Wire Insulation Support	With
Contact Retention Type Within Housing	Locking Lance



Dimensions

Wire Size	100 – 254 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>

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	Not applicable for solder process capability

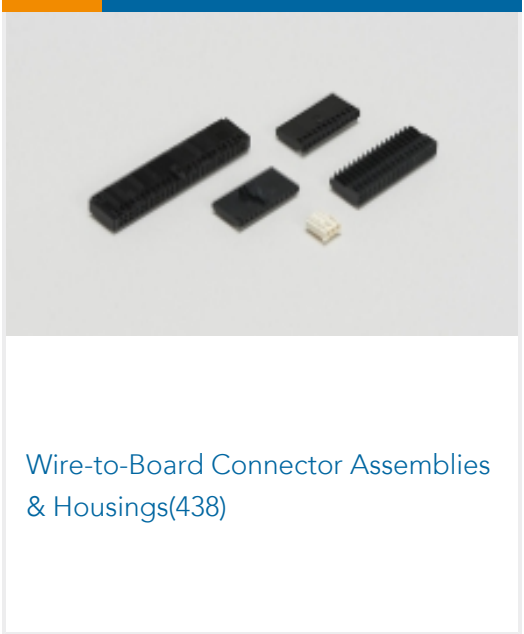
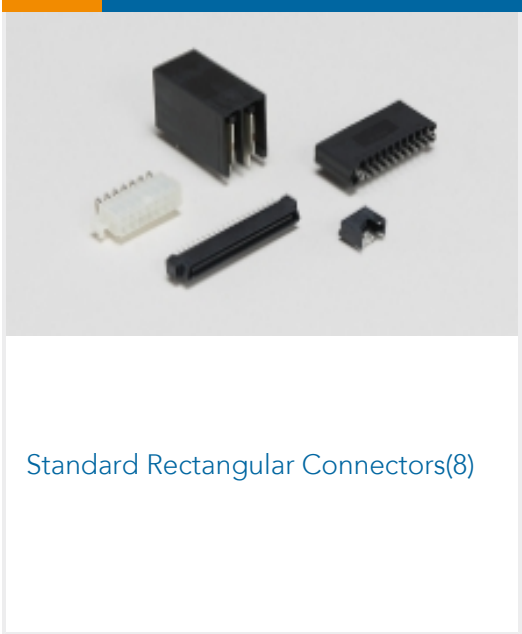
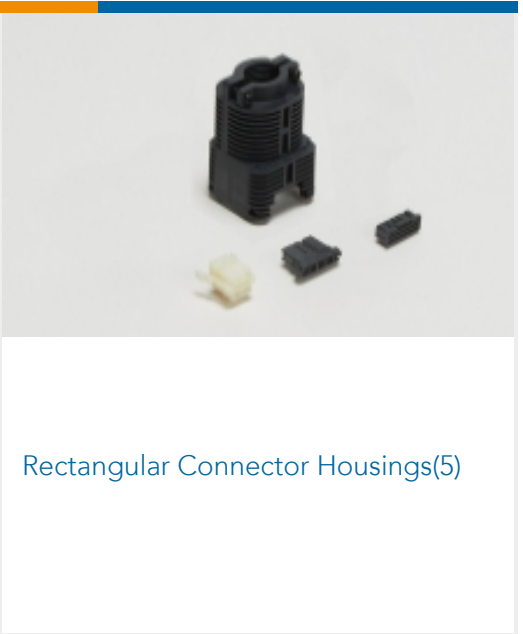
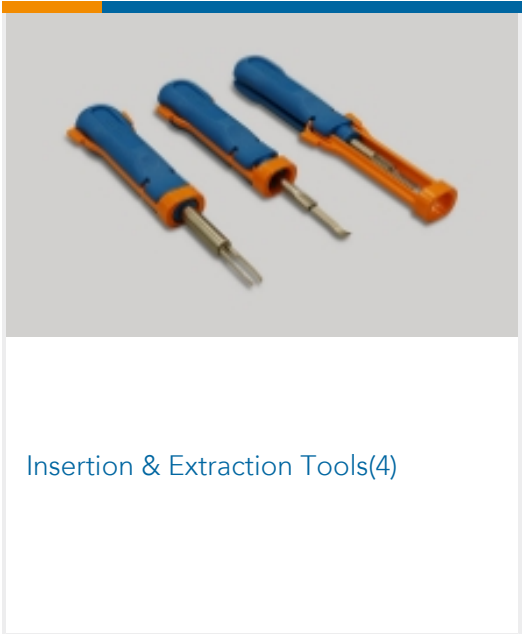
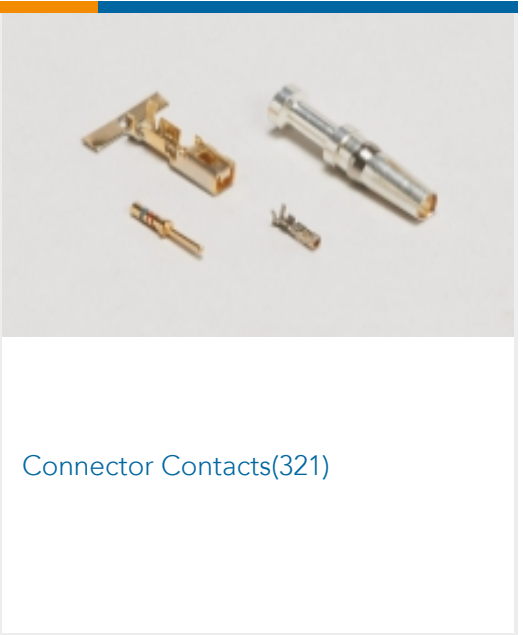
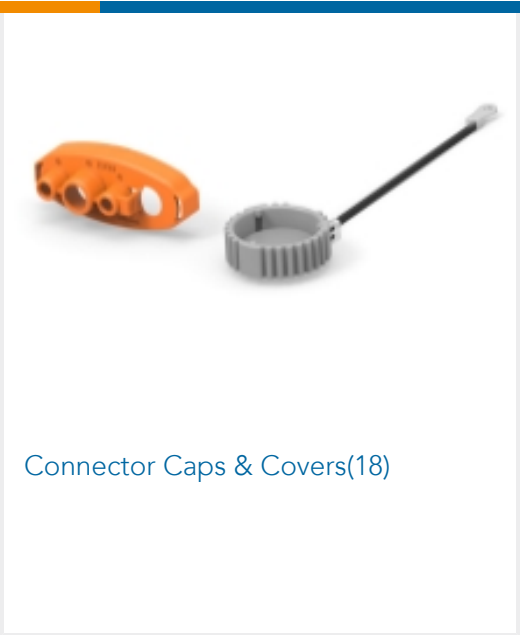
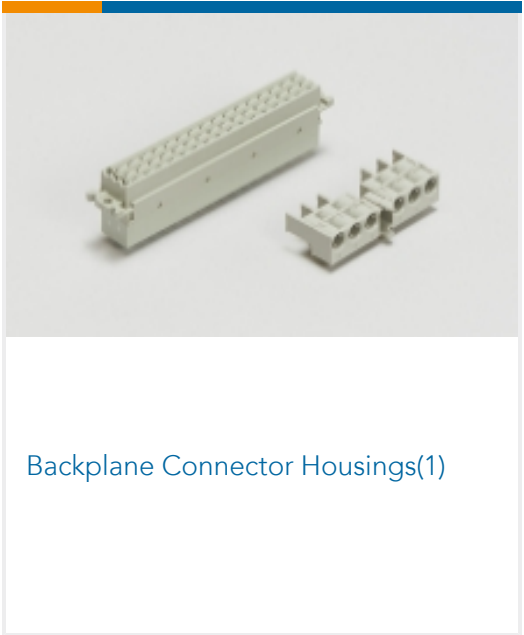
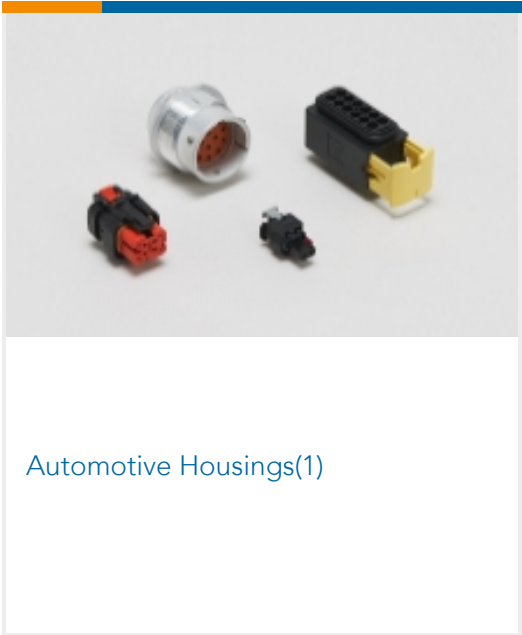
Product Compliance Disclaimer

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>

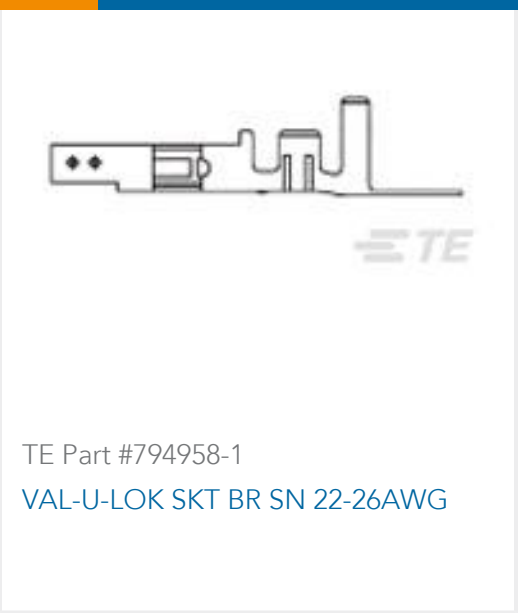
Compatible Parts



Also in the Series | AMPMODU IV/V



Customers Also Bought





TE Part #794607-1
MICRO MNL RPT CNT STRIP 26-30

TE Part #174933-1
070 MLC W-W CAP HSG 12P

TE Part #1SNK705021R0000
ZK2.5-3P-BL

TE Part #214782-E
EPSVA KS GDM4 EE 10 3,8 SN *
STROMVERSOR

TE Part #L9000362-01
Antenna 5GW FPC 45x7 1.13 coax
150mm MHF

Documents

CAD Files

Customer View Model

ENG_CVM_CVM_1-141708-2_G.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-141708-2_G.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-141708-2_G.3d_stp.zip

English

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