926476-6 ✔ ACTIVE

AMPMODU | AMPMODU IV/V

TE Internal #: 926476-6

12 Position, Receptacle, Housing, Crimp, Wire-to-Board, UL 94V-0, 2.54 mm [.1 in] Centerline, 2 Row, 250 VAC, Wire & Cable, Signal, AMPMODU IV/V

View on TE.com >

Connectors > Rectangular Connectors > Standard Rectangular Connectors



Connector Product Type: **Housing**

Connector & Housing Type: **Receptacle**

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

UL Flammability Rating: **UL 94V-0**

Number of Positions: **12**

Features

Product Type Features

Connector Product Type	Housing
Connector & Housing Type	Receptacle
Connector System	Wire-to-Board
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	12
Number of Rows	2

Electrical Characteristics

Operating Voltage	250 VAC

Body Features

Primary Product Color	Black

Contact Features

Contact Type	Socket
Contact Current Rating (Max)	3 A

Termination Features

Termination Method to Wire & Cable	Crimp

Mechanical Attachment

Strain Relief	Without
Mating Retention	Without
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Entry Configuration	Both Ends Closed
Centerline (Pitch)	2.54 mm[.1 in]
Housing Material	PBT

Dimensions

Connector Length	15.24 mm[.59 in]
Row-to-Row Spacing	2.54 mm[.1 in]

Usage Conditions

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

Operation/Application

Circuit Application	Signal

Industry Standards

UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Method	Bag
Packaging Quantity	1000

Product Compliance

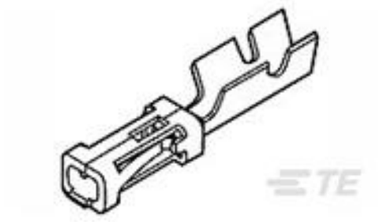
For compliance documentation, visit the product page on TE.com>

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	Not Low Halogen - contains Br or Cl > 900 ppm.
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



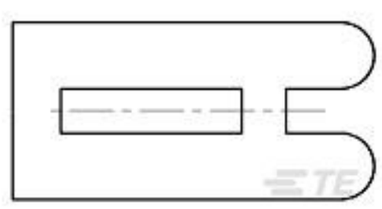
TE Part # 167300-8
MOD-4 REC.CONTACT



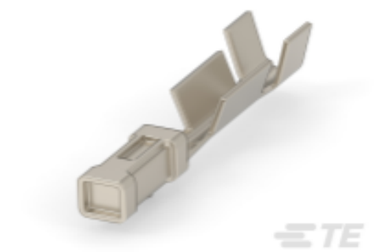
TE Part # 167300-6
MOD-4 REC.CONTACT



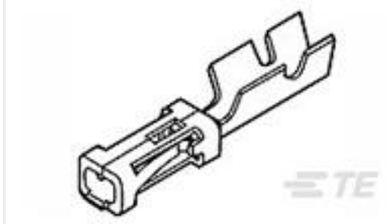
TE Part # 826470-6
2X6P MOD II SHROUDED HEADER, RT ANG.



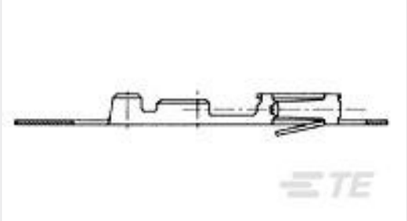
TE Part # 926498-1
KEYING PART



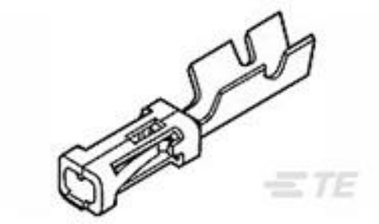
TE Part # 141708-1
MOD-4 REC.CONT.SCP.



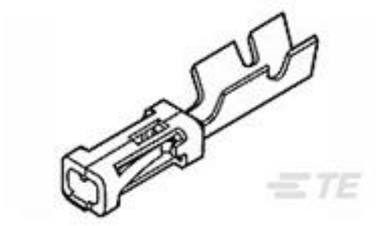
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MOD-5 REC.CONTACT



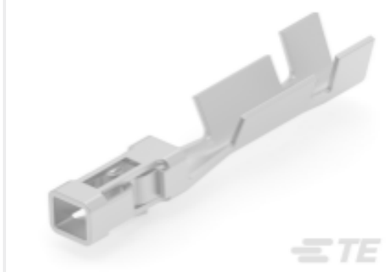
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MOD 4 REC.CONTACT



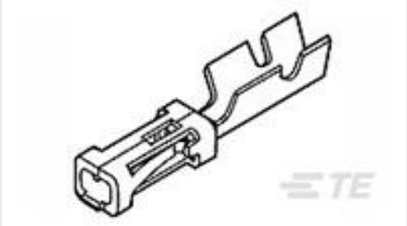
TE Part # 1-141708-1
MOD IV RECEPTACLE, CRIMP SNAP IN, LP



TE Part # 2-167301-4
MOD-4 REC.CONT.SCP



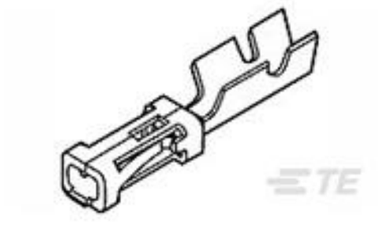
TE Part # 166309-3
MOD-5 REC.CONTACT



TE Part # 167023-1
MOD-4 REC.CONTACT



TE Part # 166309-2
MOD-5 REC.CONTACT



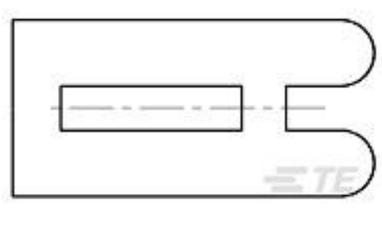
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MOD-4 REC.CONTACT



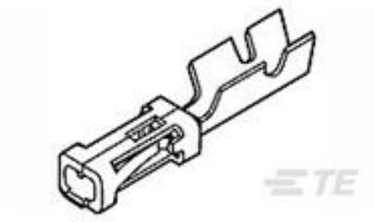
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MOD-4 REC.CONT.SCP



TE Part # 167021-3
MOD-4 REC.CONT.SCP.



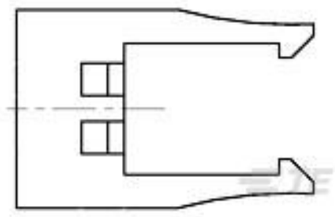
TE Part # 926498-3
MOD2 KODIERSTUECK



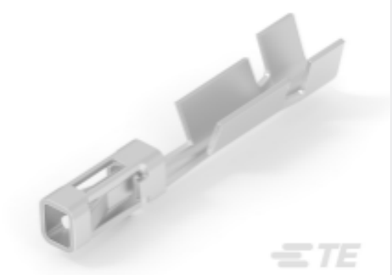
TE Part # 167021-2
MOD-4 REC.CONT.SCP.



TE Part # 826469-6
2X6P MOD II SHROUDED HEADER, ST



TE Part # 926478-1
RETENTION FORK



TE Part # 2-167301-2
MOD-4 REC.CONT.SCP

Also in the Series | AMPMODU IV/V

Backplane Connector Housings(1)

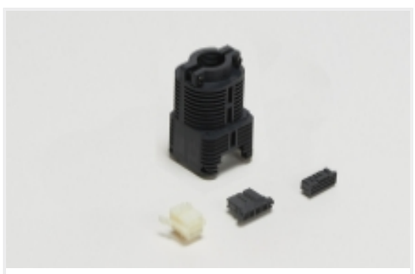
Board-to-Board Headers & Receptacles(125)

Connector Contacts(179)

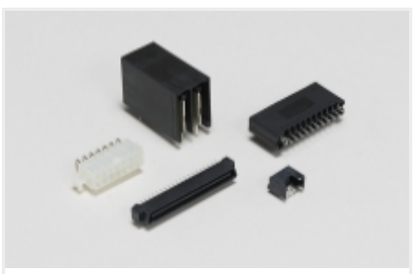
Connector Hardware(8)



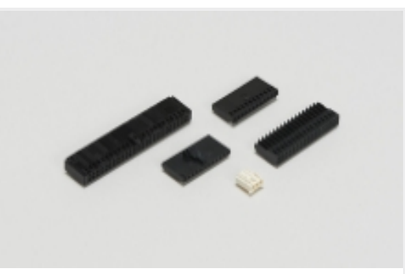
Power Contacts(140)



Rectangular Connector Housings(294)



Standard Rectangular Connectors(295)



Wire-to-Board Connector Assemblies & Housings(295)

Customers Also Bought

TE Part #280621-2
MOD I CONT STRIP

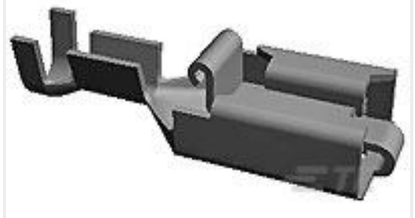
TE Part #1-338095-6
MICRO-MATCH COSI HSG

TE Part #826470-6
2X6P MOD II SHROUDED HEADER, RT ANG.

TE Part #926475-4
MOD 4 HSG



TE Part #1-926476-0
MOD 4 HSG



TE Part #927855-6
PL RECEPTACLE 1.0-2.5 MM2 PTP CUSN 30



TE Part #2120321-1
SIGNAL HOUSING 5 POS



TE Part #2120337-1
SINGLE WIRE SEAL



TE Part #2120451-1
HOOD KIT MOTORMAN HC 180 PLAST

TE Part #2120336-2
PROTECTION COVER

Documents

Product Drawings

MOD 4 HSG

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_926476-6_O.3d_igs.zip

English

Customer View Model

ENG_CVM_926476-6_O.3d_stp.zip

English

Customer View Model

ENG_CVM_926476-6_O.2d_dxf.zip

English

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Agency Approvals

UL Report

English