



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: **6**

Features

Product Type Features

Connector Product Type	Housing
Connector & Housing Type	Receptacle
Connector System	Wire-to-Board
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	6
Number of Rows	1

Electrical Characteristics

Operating Voltage	250 VAC
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Body Features

Primary Product Color	Black
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Contact Features

Contact Base Material	Beryllium Copper
Contact Type	Receptacle
Contact Current Rating (Max)	3 A

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Strain Relief	With
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 GF

Dimensions

Connector Width	14.2 mm[.55 in]
Connector Height	5 mm[.19 in]
Connector Length	15.24 mm[.6 in]
Row-to-Row Spacing	2.54 mm[.1 in]

Usage Conditions

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

Circuit Application	Signal
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Industry Standards

UL Flammability Rating	UL 94V-0
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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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250)



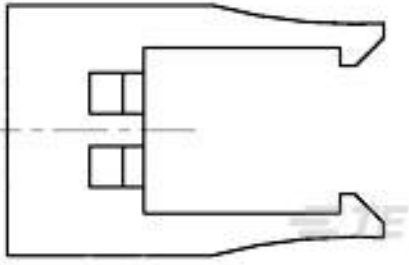
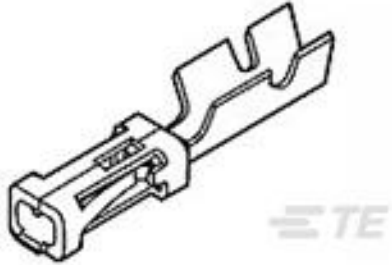
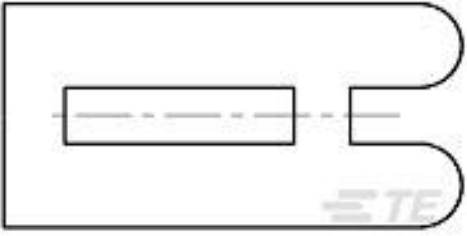
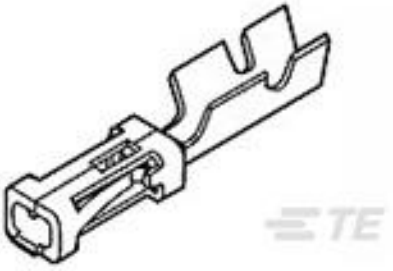
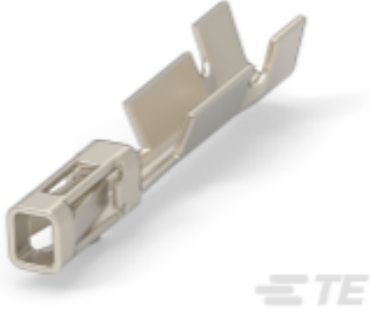
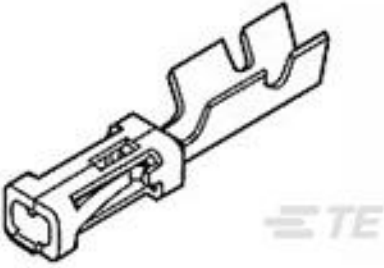
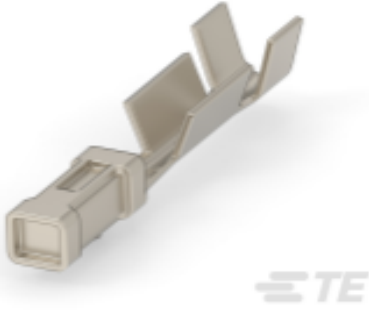
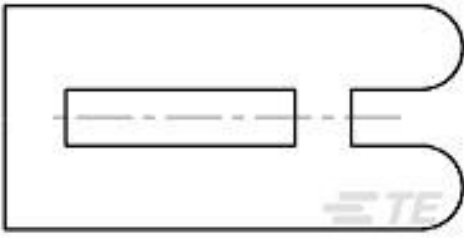
Does not contain REACH SVHC

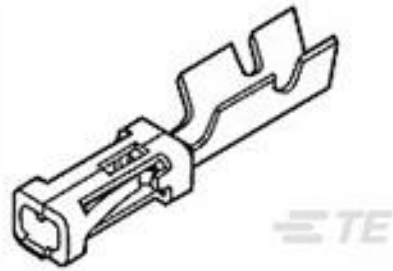
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

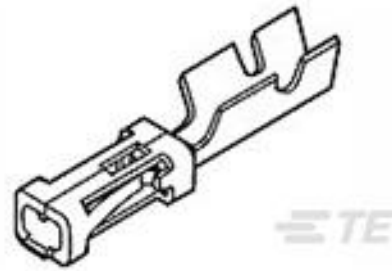
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

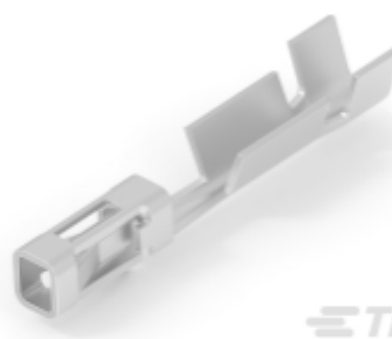
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 TE Part # 926498-3 MOD2 KODIERSTUECK	 TE Part # 826467-6 6P MOD II SHROUDED HEADER, ST	 TE Part # 167300-8 MOD-4 REC.CONTACT	 TE Part # 167300-6 MOD-4 REC.CONTACT
 TE Part # 166310-2 MOD-5 REC.CONTACT	 TE Part # 141708-1 MOD-4 REC.CONT.SCP.	 TE Part # 926498-1 KEYING PART	 TE Part # 826468-6 6P MOD II SHROUDED HEADER, RT ANG.



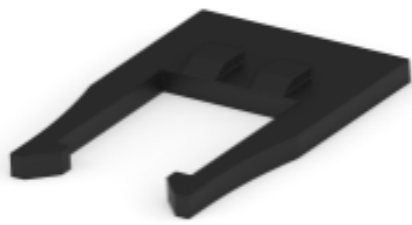
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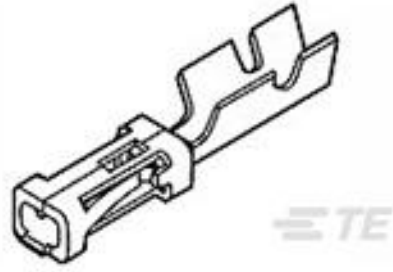
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MOD-5 REC.CONTACT



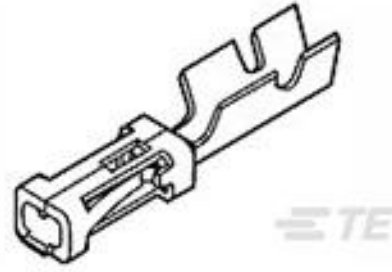
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MOD-4 REC.CONT.SCP



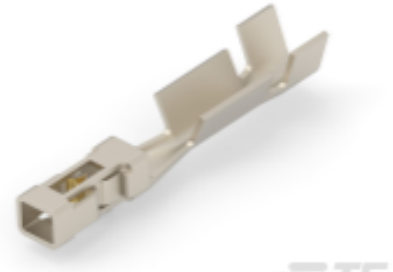
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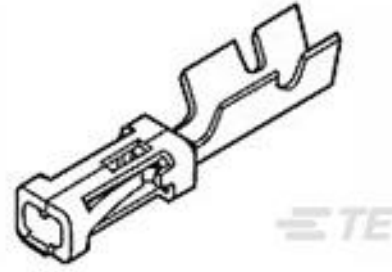
TE Part # 141603-4
MOD-4 REC.CONTACT



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

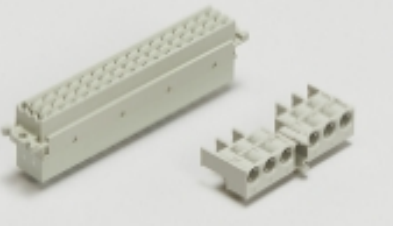


TE Part # 166309-2
MOD-5 REC.CONTACT

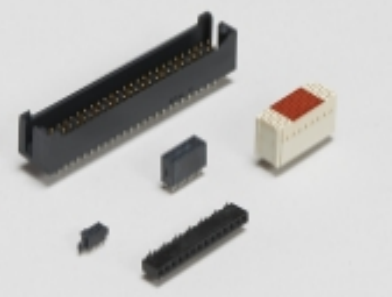


TE Part # 167023-1
MOD-4 REC.CONTACT

Also in the Series | AMPMODU IV/V



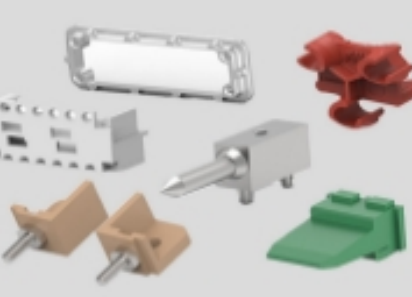
Backplane Connector Housings(1)



Board-to-Board Headers &
Receptacles(125)



Connector Contacts(178)



Connector Hardware(8)



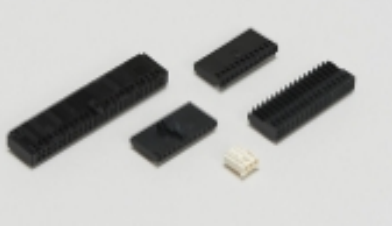
Power Contacts(140)



Rectangular Connector Housings(294)

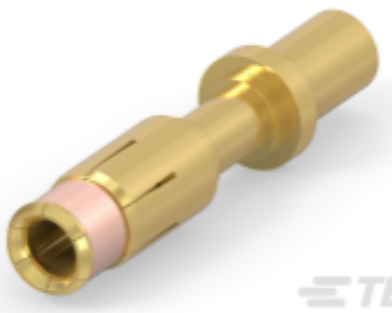


Standard Rectangular Connectors(295)

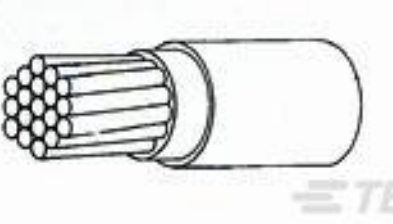


Wire-to-Board Connector Assemblies
& Housings(295)

Customers Also Bought



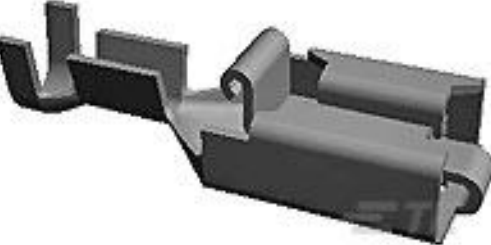
TE Part #60-0225-011-000
CONTACT SOCKET 3,6 MM



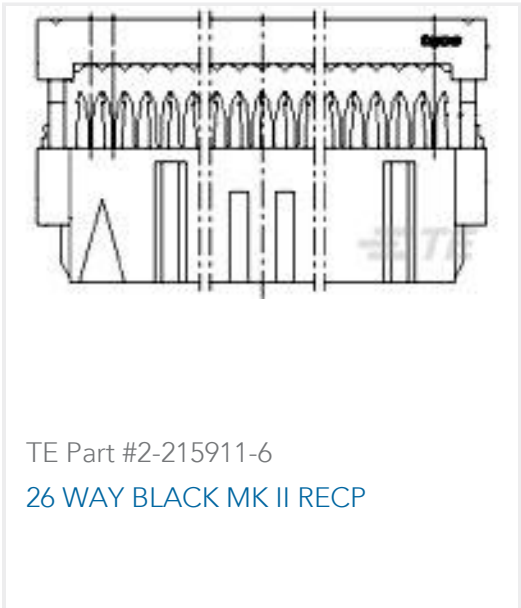
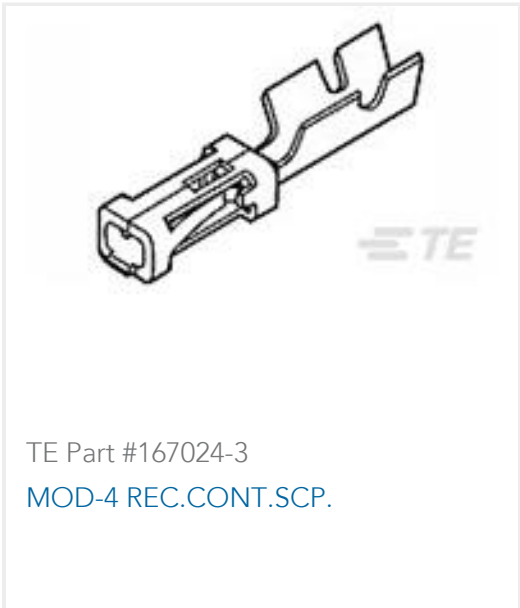
TE Part #2810113006
44/7031-24-0



TE Part #DT06-4S-CE04
PLG, 4P, GRY, E, XCAP



TE Part #154718-6
250 PL MKI REC. 18-14AWG PTPB



Documents

Product Drawings

MOD IV HSG SR 6 POS

English

CAD Files

Customer View Model

ENG_CVM_926475-6_O.2d_dxf.zip

English

Customer View Model

ENG_CVM_926475-6_O.3d_igs.zip

English

Customer View Model

ENG_CVM_926475-6_O.3d_stp.zip

English

3D PDF

English

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Agency Approvals

UL Report

English