



Connectors > Power Connectors > Rectangular Power > Rectangular Power Connectors



Rectangular Power Connector Type: **Housing**
Connector & Housing Type: **Plug**
Connector System: **Wire-to-Wire**
Number of Positions: **3**
Centerline (Pitch): **6.1 mm [.24 in]**

Features

Product Type Features

Rectangular Power Connector Type	Housing
Connector & Housing Type	Plug
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	3
Number of Rows	1

Electrical Characteristics

Operating Voltage	250 VAC
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Contact Features

Contact Layout	Inline
Contact Retention Within Housing	Without
Contact Type	Socket



Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Connector Mounting Type	Panel Mount
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Housing Features

Centerline (Pitch)	6.1 mm[.24 in]
Housing Color	Natural
Housing Material	Nylon

Dimensions

Height	26.79 mm
Width	6.98 mm
Length	24.13 mm

Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
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Operation/Application

Circuit Application	Power & Signal
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Industry Standards

UL Flammability Rating	UL 94V-2
Glow Wire Rating	Standard Part - Not Glow Wire
Agency/Standard Number	E28476

Packaging Features

Packaging Method	Package
Packaging Quantity	1

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: JAN 2022 (223)



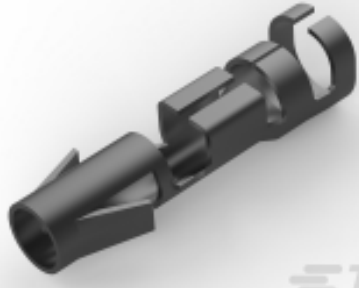
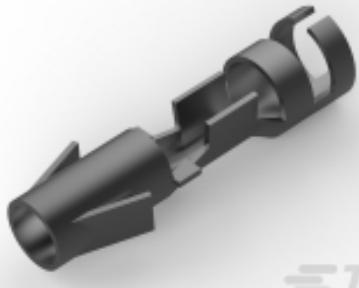
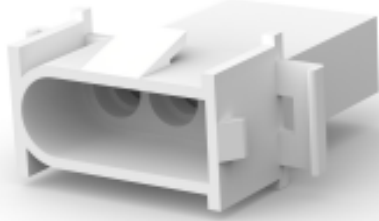
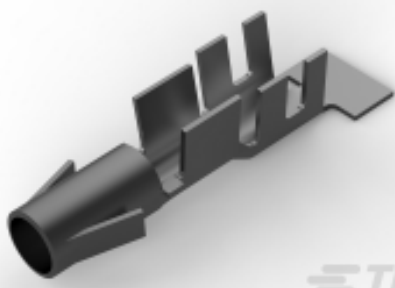
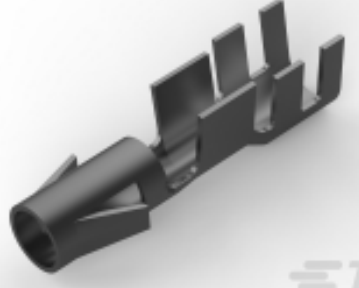
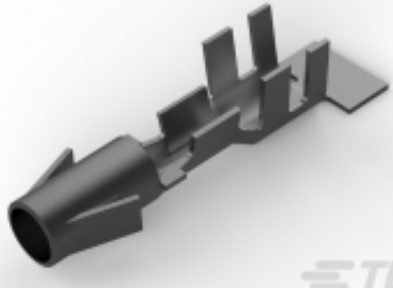
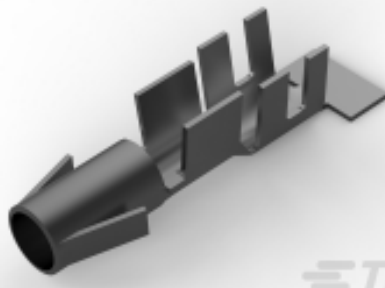
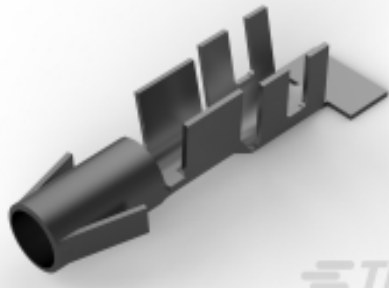
Candidate List Declared Against: JAN 2022
(223)
Does not contain REACH SVHC

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>

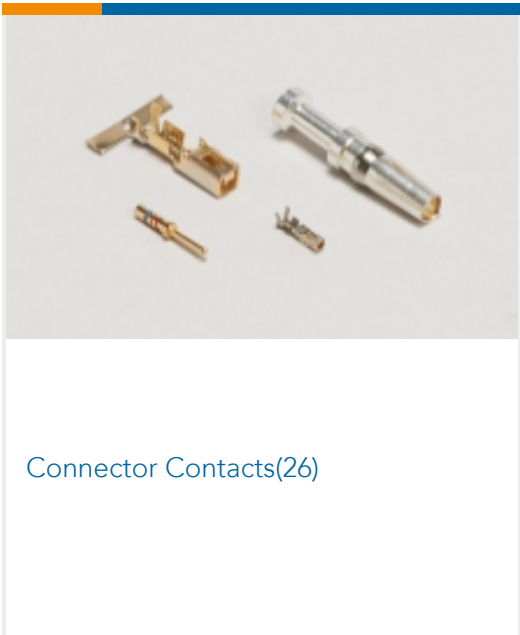
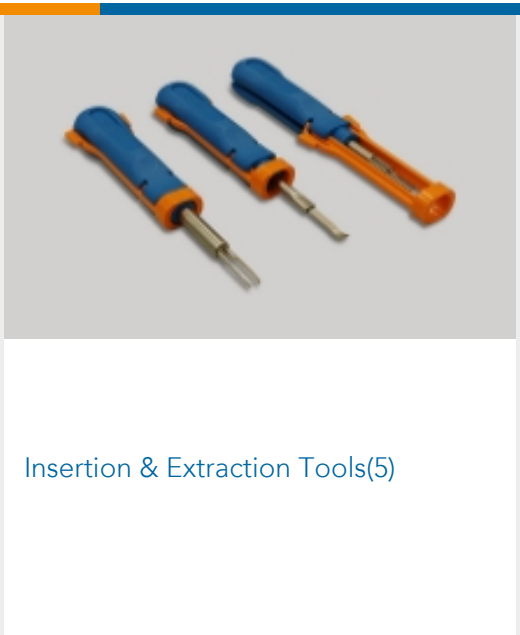
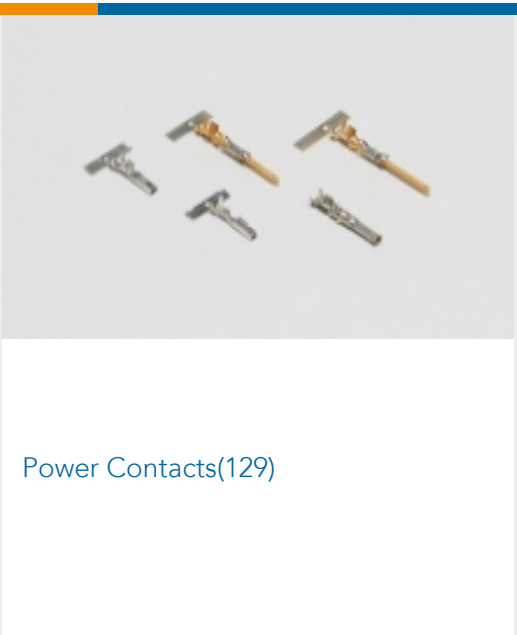
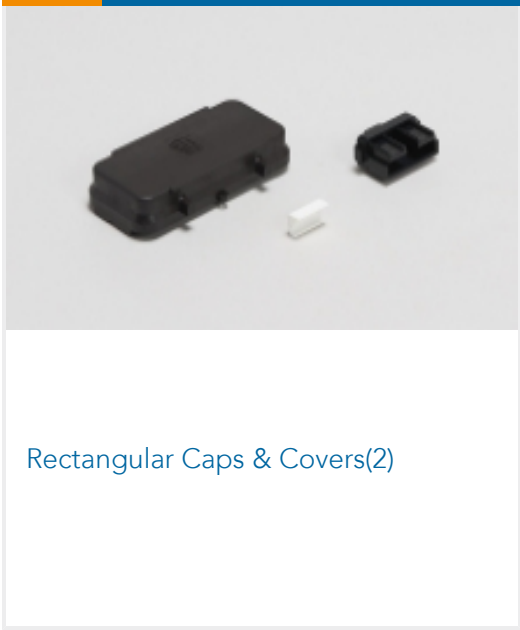
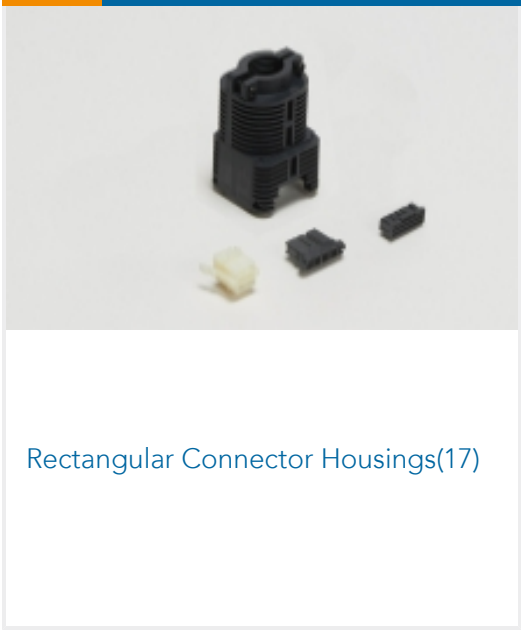
Compatible Parts

 TE Part # 925663-1 .140 DIA SOCKET	 TE Part # 925661-2 .140 DIA SOCKET	 TE Part # 1-350347-0 03P .140 MNL CAP PM NAT	 TE Part # 350390-1 .140 DIA SOK 14-10 PTPBR L/P
 TE Part # 925712-2 .140 DIA SOCKET	 TE Part # 925714-2 MATENLOK SOCKET.140	 TE Part # 350200-2 .140 DIA SOK 14-10 PTPPHBZ	 TE Part # 350200-1 .140 DIA SOK 14-10 PTPBR



Also in the Series | Commercial MATE-N-LOK



Standard Circular Connectors(4)

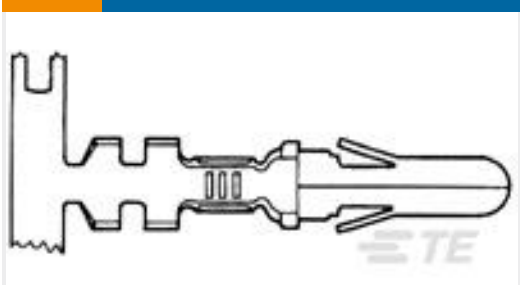


Standard Rectangular Connectors(10)

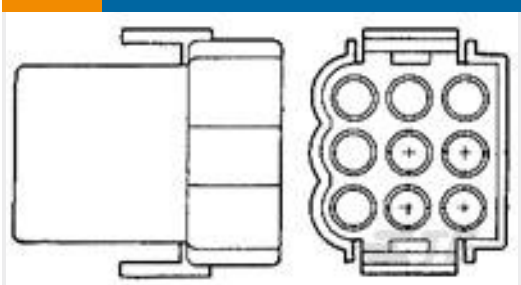


Wire-to-Board Connector Contacts(1)

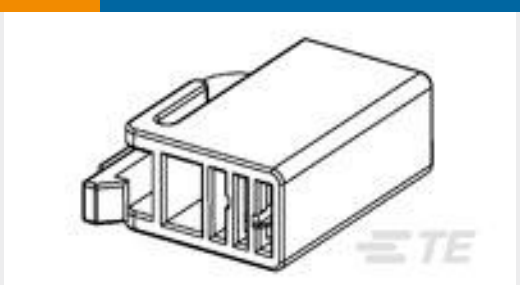
Customers Also Bought



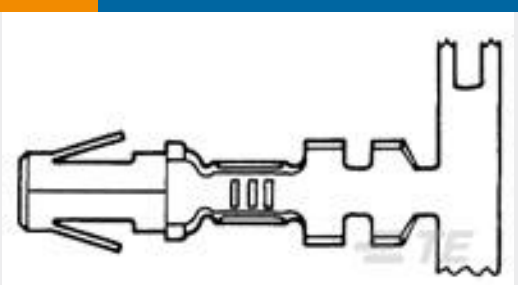
TE Part #350389-1
.140 DIA PIN 20-14 PTPBR L/P



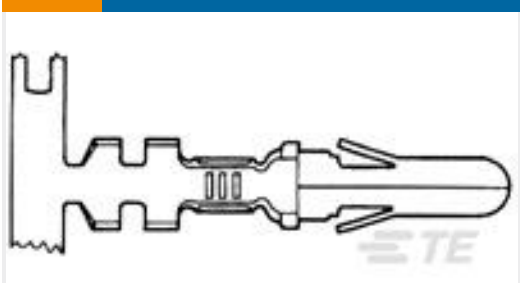
TE Part #1-480673-0
09P .140 MNL CAP PM NAT



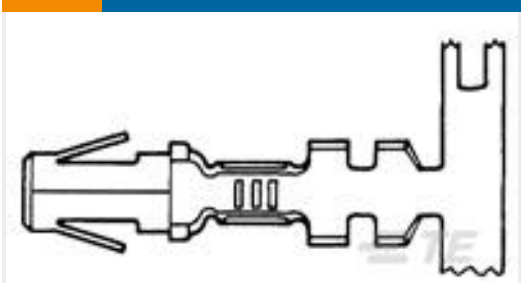
TE Part #2058299-1
WTB HOUSING, 2 POS, NATURAL



TE Part #350200-1
.140 DIA SOK 14-10 PTPBR



TE Part #350201-1
.140 DIA PIN 14-10 PTPBR



TE Part #350388-1
.140 DIA SOK 20-14 PTPBR L/P



TE Part #4-640426-1
11P MTA156 CONN ASSY 18AWG ORA



TE Part #926986-2
MNL BUCHSE 3,5 MM



TE Part #880634-1
FF 110 REC 0.5-1.0 MM2 0.25X12.3 BR

Documents

Product Drawings

03P .140 MNL PLUG P/M NAT

English

CAD Files

3D PDF

English

Customer View Model

ENG_CVM_1-350346-0_M.2d_dxf.zip



English

Customer View Model

[ENG_CVM_1-350346-0_M.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_1-350346-0_M.3d_stp.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1-350346-0_W.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-350346-0_W.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-350346-0_W.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[SOFT_SHELL_PIN_SOCKET_CONNECTORS_STANDARD_DENSITY](#)

English

Product Specifications

[Product Specification](#)

English

Product Environmental Compliance

[TE Material Declaration](#)

English

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English

Agency Approvals

[Agency Approval Document](#)

English

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