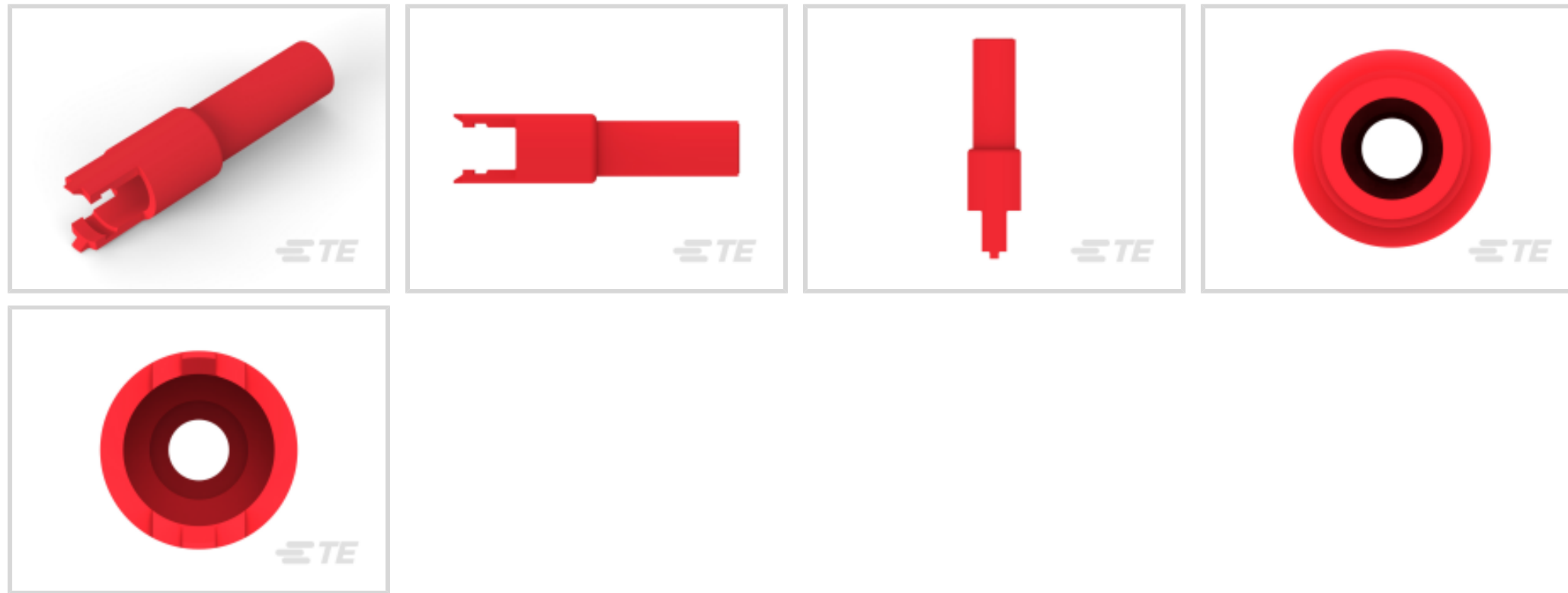




Connectors > Power Connectors > Rectangular Power > Rectangular Power Connectors



Rectangular Power Connector Type: **Housing**

Connector & Housing Type: **Receptacle**

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

Number of Positions: **1**

Sealable: **No**

### Features

#### Product Type Features

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

#### Configuration Features

Number of Positions	1
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#### Electrical Characteristics

Operating Voltage	250 VAC
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#### Contact Features

Contact Retention Within Housing	Without
Contact Type	Pin

#### Termination Features

Termination Method to Wire & Cable	Crimp
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### Mechanical Attachment

Panel Mount Feature	Without
Connector Mounting Type	Cable Mount (Free-Hanging)

### Housing Features

Housing Color	Red
Housing Material	Nylon

### 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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### Identification Marking

Circuit Identification Feature	Without
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### Industry Standards

CSA Rating	LR 16455
UL Rating	Certified, Recognized
Agency/Standard	CSA, UL
Approved Standards	UL E28476
UL Flammability Rating	UL 94V-2
Glow Wire Rating	Standard Part - Not Glow Wire

### Packaging Features

Packaging Quantity	1
Packaging Method	Package

### 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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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

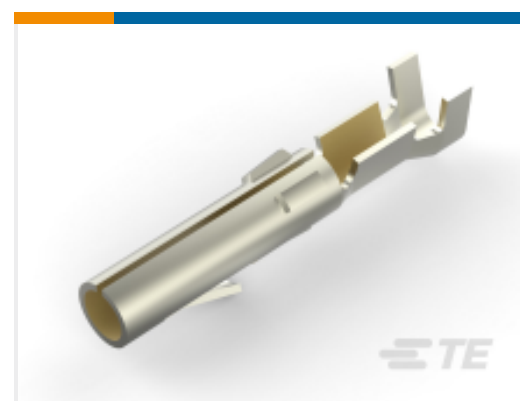
Product Compliance Disclaimer

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>

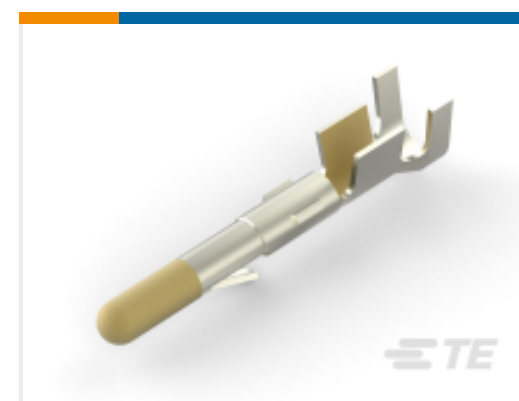
## Compatible Parts



TE Part # 60619-5  
CMNL SOK AUBR L/P



TE Part # 60617-5  
CMNL SOK AUBR L/P



TE Part # 60618-5  
CMNL PIN AUBR L/P



TE Part # 60618-4  
CMNL PIN PTPPHBZL/P



TE Part # 60617-4  
CMNL SOK PTPPHBZ L/P



TE Part # 61174-1  
CMNL PIN L/P PTBR



TE Part # 61173-1  
CMNL SOK 30-22 PTBR L/P



TE Part # 60619-1  
CMNL SOK PTPBR L/P



TE Part # 60620-1  
CMNL PIN 20-14 TPBR L/P



TE Part # 60617-1  
CMNL SOK SNBR L/P



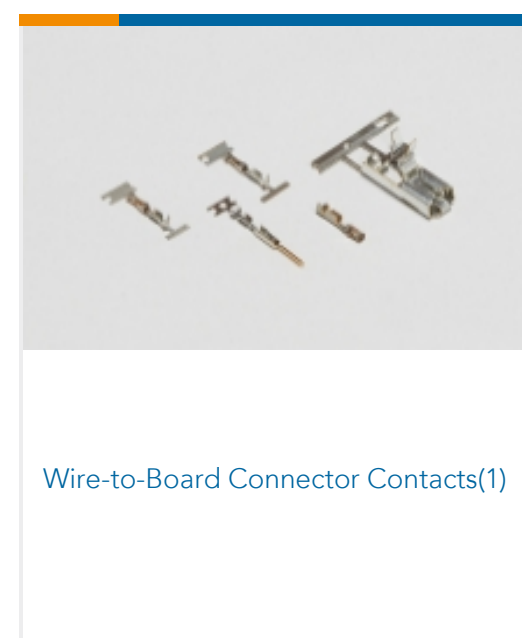
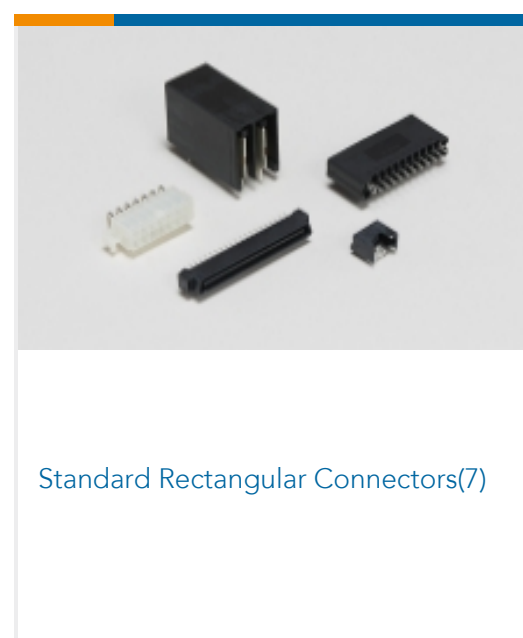
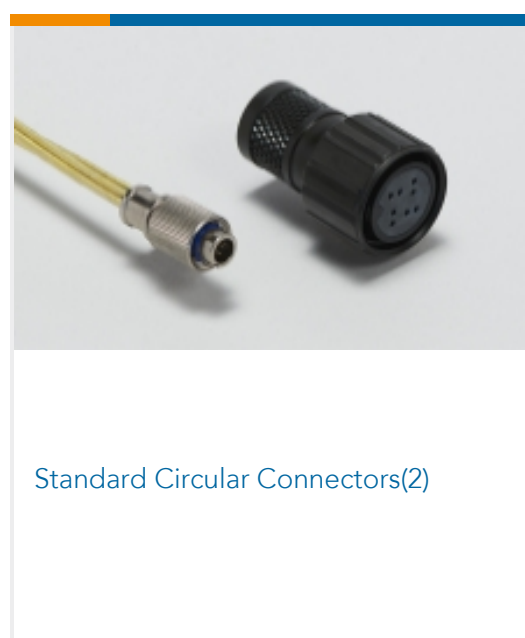
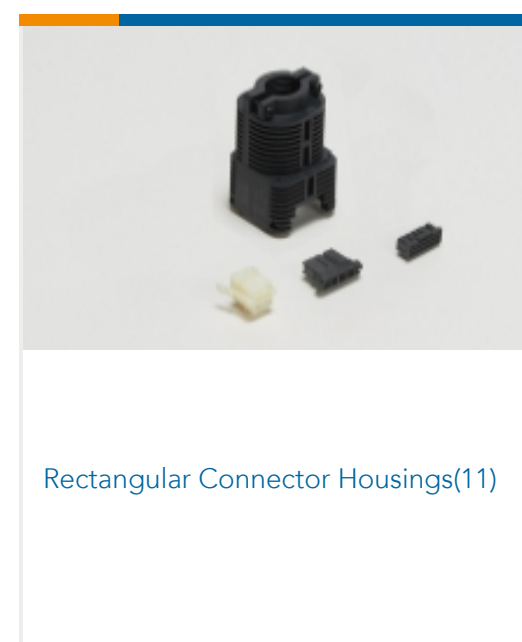
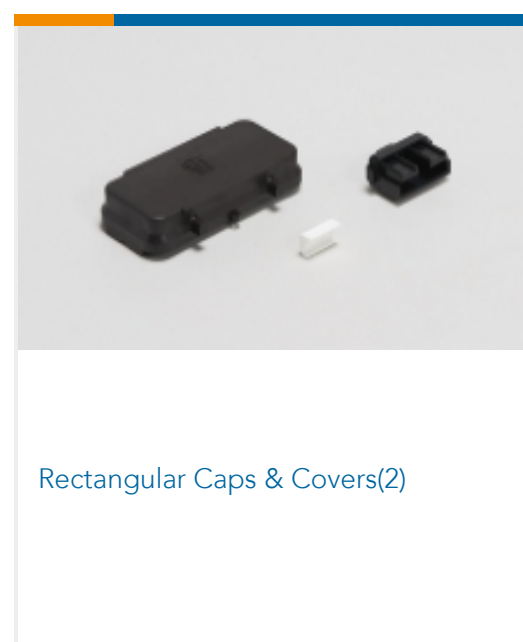
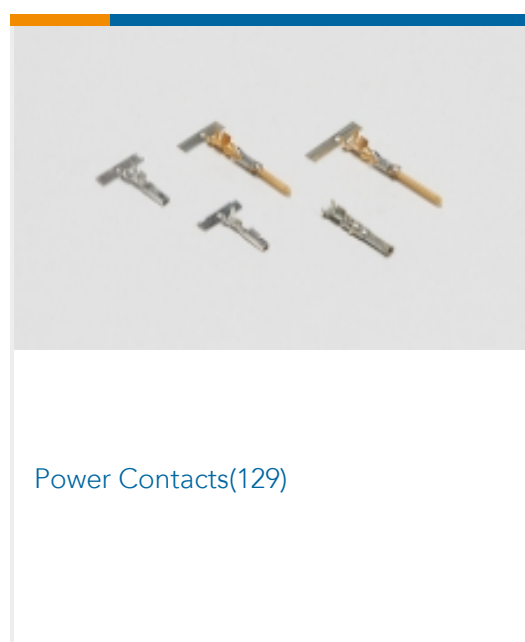
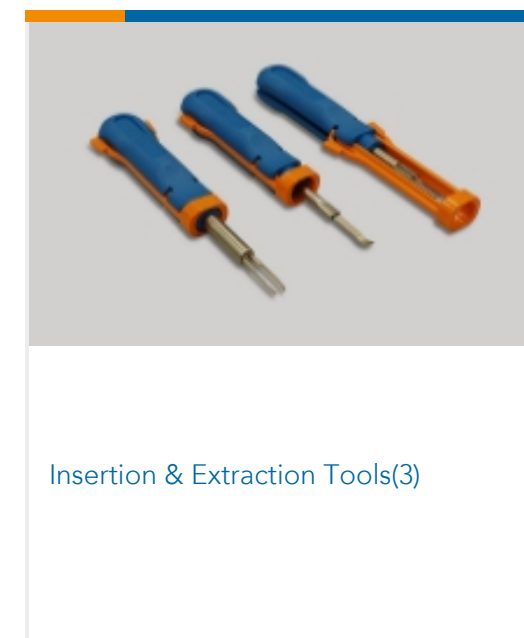
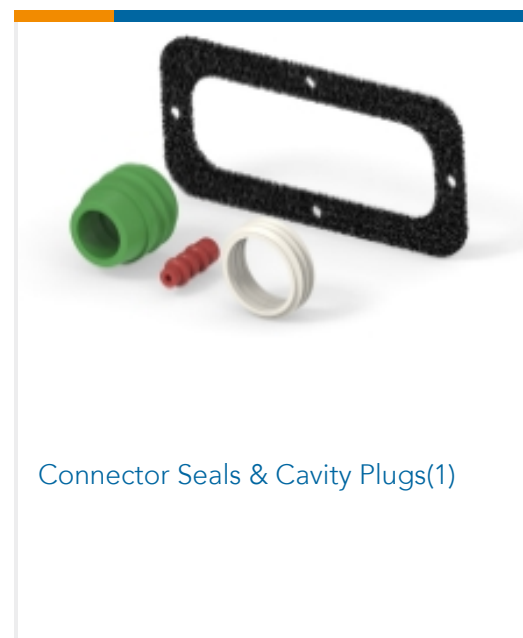
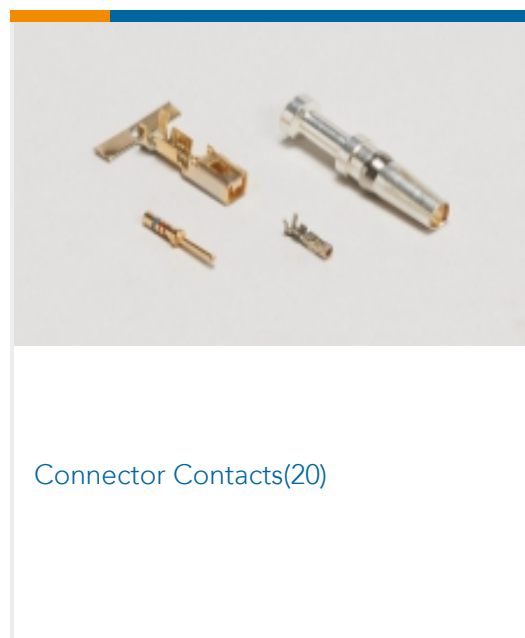
TE Part # 60620-4  
CMNL PIN 20-14 TTPPHBZ L/P



TE Part # 163304-2  
MATENLOK SOCKET SDW



Also in the Series | Commercial MATE-N-LOK



Customers Also Bought



TE Part #282105-1  
AMP SUPERSEAL 1.5 SERIES 3P CA



TE Part #DT06-2S-EP06  
PLG, 2P, BLK, N, SEAL RET, CAP



TE Part #1062-16-0122  
SOC, SF, SIZE 16, 14-18, NI/SN



TE Part #2-66102-2  
III+ PIN, 24-20, 30AU/FL, STRIP



TE Part #55678-2  
TERM, PG RING 12-10 1/4



TE Part #3-1625886-3  
1W SM M/OX 5% 680R



TE Part #DTM8S-BT  
BOOT, 8P, PLG, ST, GRY



TE Part #638078-3  
PIN, SF, SIZE 16, 14-18 AWG, NI/SN



TE Part #2266419-1  
OCEAN\_2.0\_Applicator-S-055F066O



TE Part #2266717-1  
OCEAN-2.0-APPLICATOR-S-064F084O

## Documents

### Product Drawings

[01P CMNL CAP HSG RED](#)

English

### CAD Files

[3D PDF](#)

English

**Customer View Model**

[ENG\\_CVM\\_1-480351-2\\_H1.2d\\_dxf.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_1-480351-2\\_H1.3d\\_igs.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_1-480351-2\\_H1.3d\\_stp.zip](#)

English

[3D PDF](#)

3D



**Customer View Model**

[ENG\\_CVM\\_CVM\\_1-480351-2\\_BH.2d\\_dxf.zip](#)

English

**Customer View Model**

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English

**Customer View Model**

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English

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**Datasheets & Catalog Pages**

[SOFT\\_SHELL\\_PIN\\_SOCKET\\_CONNECTORS\\_STANDARD\\_DENSITY](#)

English

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**Product Specifications**

[Application Specification](#)

English

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**Product Environmental Compliance**

[TE Material Declaration](#)

English

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**Instruction Sheets**

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

English

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

English

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**Agency Approvals**

[Agency Approval Document](#)

English