

643182-2 ✓ ACTIVE

MATE-N-LOK | Universal MATE-N-LOK

TE Internal #: 643182-2

Rectangular Connector Adapters, Cap Housing Adapter, UL / CSA / VDE, 600 VAC, UL 94V-0, Universal MATE-N-LOK

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Connectors > Rectangular Connectors > Rectangular Connector Accessories > Rectangular Connector Adapters



Rectangular Connector Adapter Type: **Cap Housing Adapter**

Agency/Standard: **CSA, UL, VDE**

Operating Voltage: **600 VAC**

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

Features

Product Type Features

Rectangular Connector Adapter Type	Cap Housing Adapter
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Electrical Characteristics

Operating Voltage	600 VAC
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Body Features

Color	White
Material	Nylon

Housing Features

Housing Material	Glass-Filled Nylon
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Industry Standards

Agency/Standard	CSA, UL, VDE
UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Quantity	6000
Packaging Method	Bag



Other

Comment	For 2 in-line and 6 matrix position cap housings only.
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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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) 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

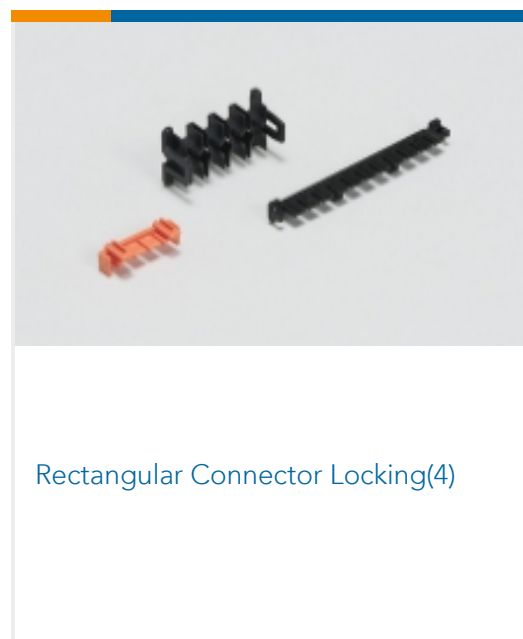
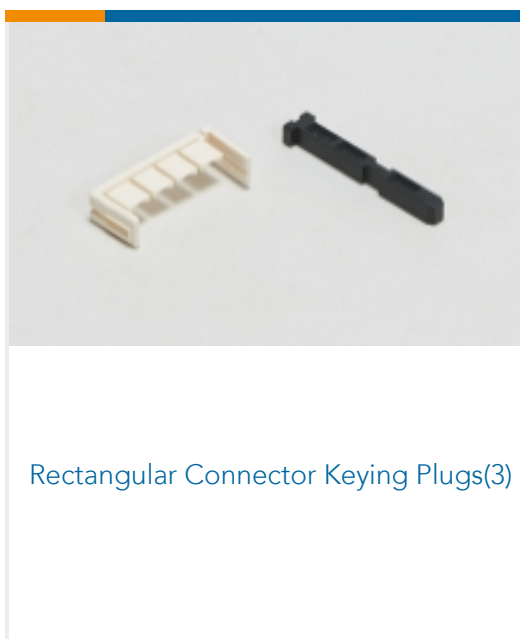
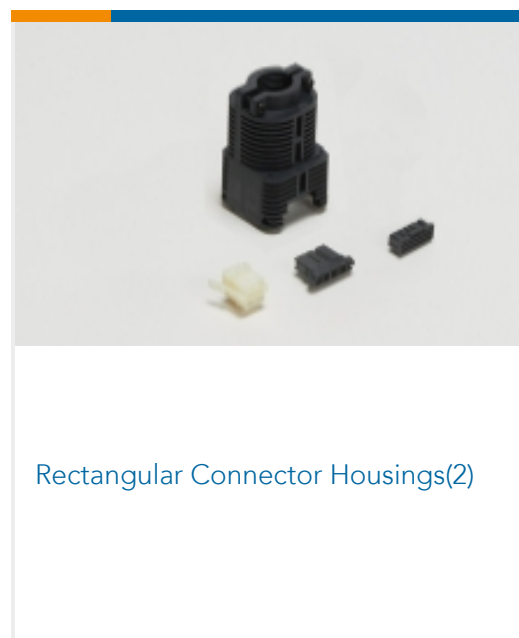
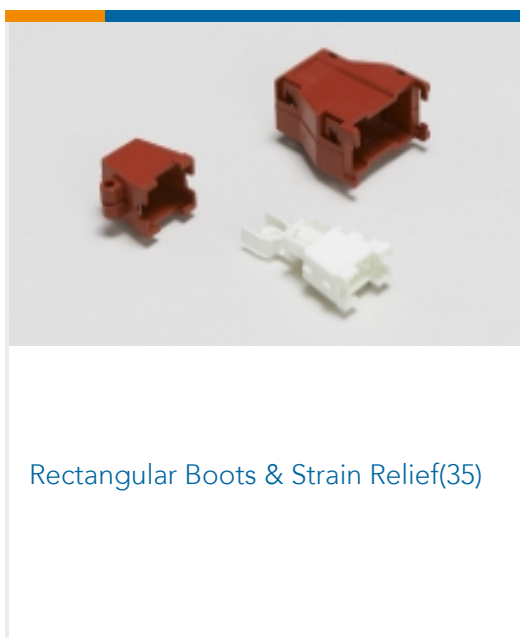
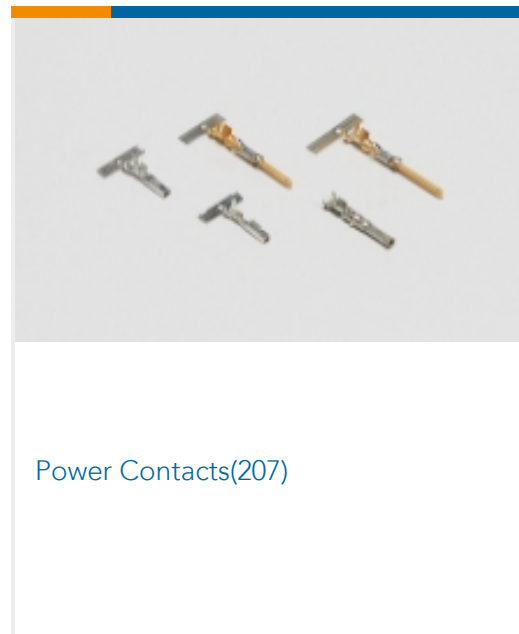
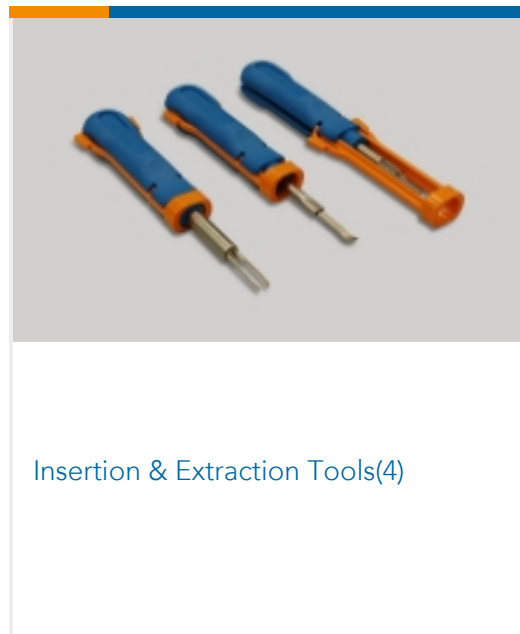
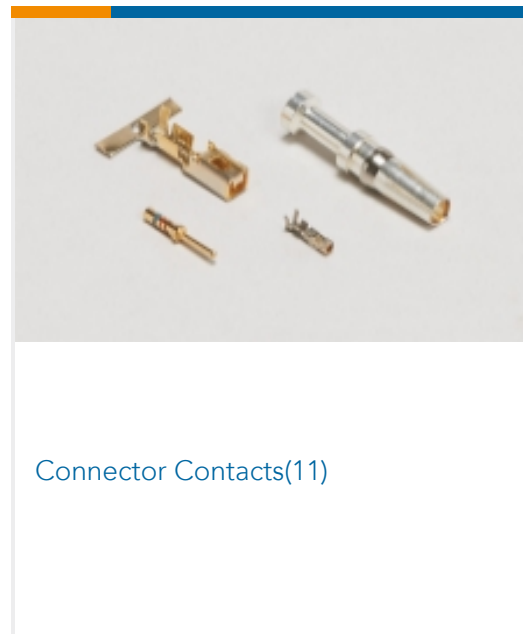
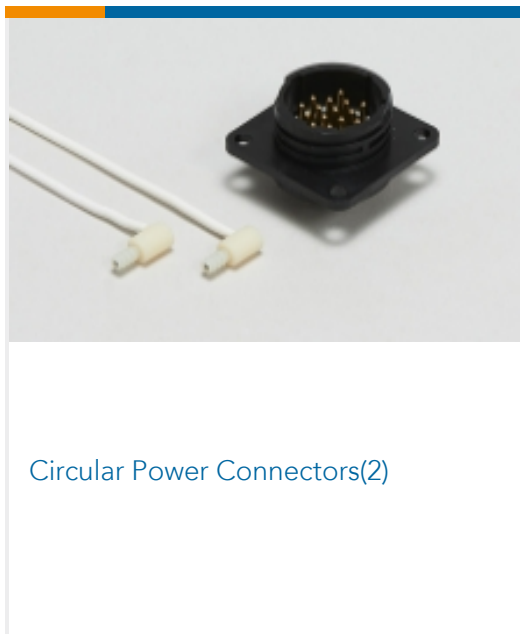
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

 <p>TE Part # 641777-1 UMNL STR/REL ADAPTER NATL</p>	 <p>TE Part # 643182-1 UMNL STR/REL ADAPTER CAP NATL</p>	 <p>TE Part # 641778-1 UMNL STR/REL ADAPTER</p>	 <p>TE Part # 641778-2 UMNL STR/REL ADAPTER *NO NIBS*</p>
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Also in the Series | Universal MATE-N-LOK



Documents



Product Drawings

UMNL STR/REL ADAPTER CAP

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_643182-2_R.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_643182-2_R.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_643182-2_R.3d_stp.zip](#)

English

3D PDF

English

Customer View Model

[ENG_CVM_643182-2_C.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_643182-2_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_643182-2_C.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

SOFT_SHELL_PIN_SOCKET_CONNECTORS_STANDARD_DENSITY

English

Product Environmental Compliance

MD_643182-2_09192017031_dmtec

English

MD_643182-2_09192017031_dmtec

English

Instruction Sheets

Instruction Sheet (U.S.)

English