

641777-1 ✓ ACTIVE

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

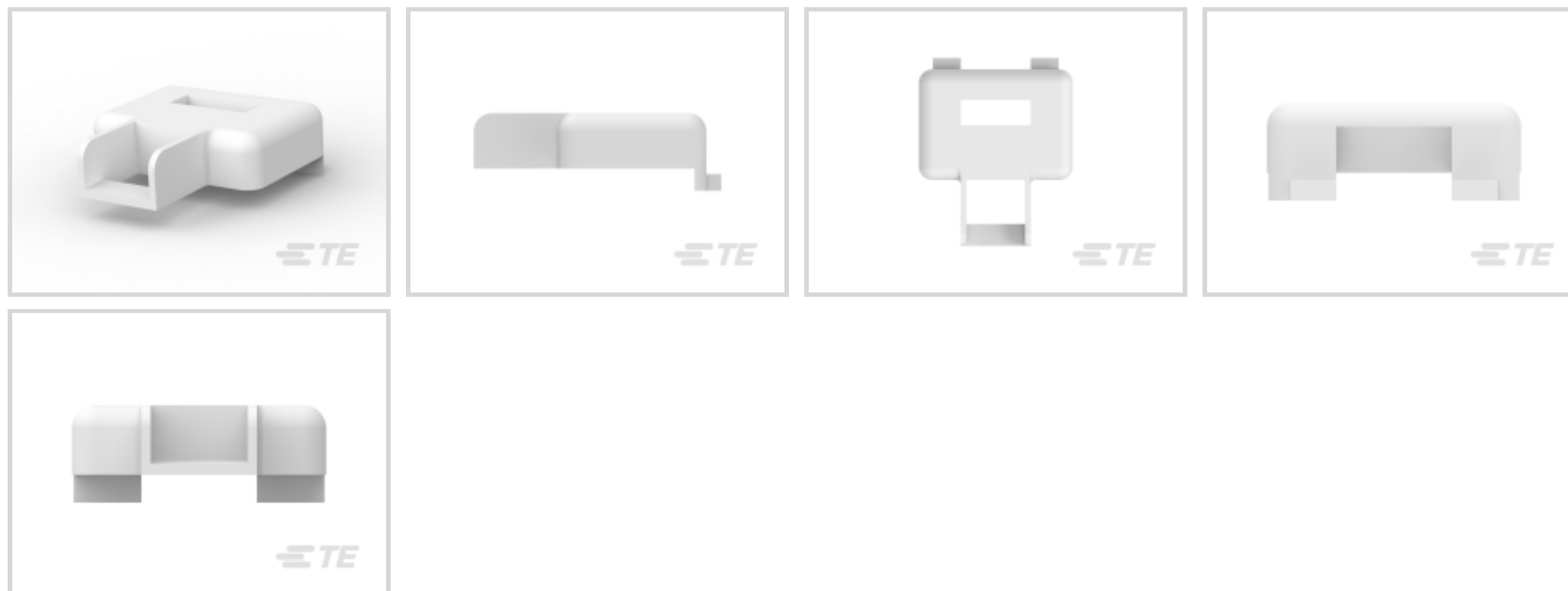
TE Internal #: 641777-1

Rectangular Connector Adapters, Cap Housing Adapter, UL / CSA / VDE, 600 VAC, UL 94V-2, Universal MATE-N-LOK

[View on TE.com >](#)



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-2**

## 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	Natural
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-2

### Packaging Features

Packaging Quantity	500
Packaging Method	Bag



Other

Comment	"For all positions except 2, 6 and 8 position cap housings.", With NIBS.
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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: JAN 2022 (223) SVHC > Threshold: Not Yet Reviewed
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 # 643182-2  
UMNL STR/REL ADAPTER CAP

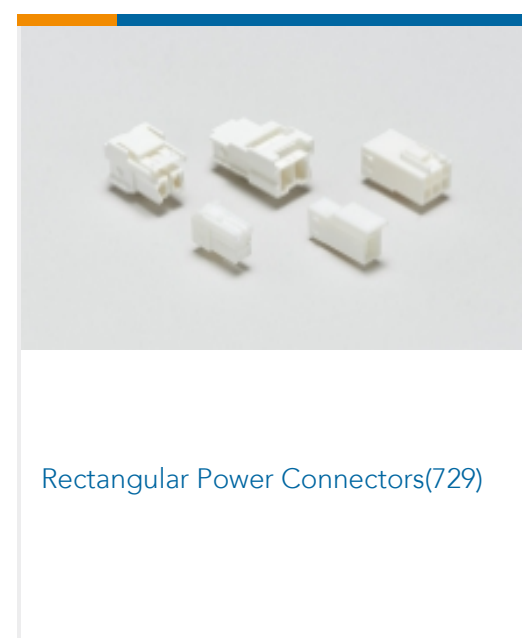
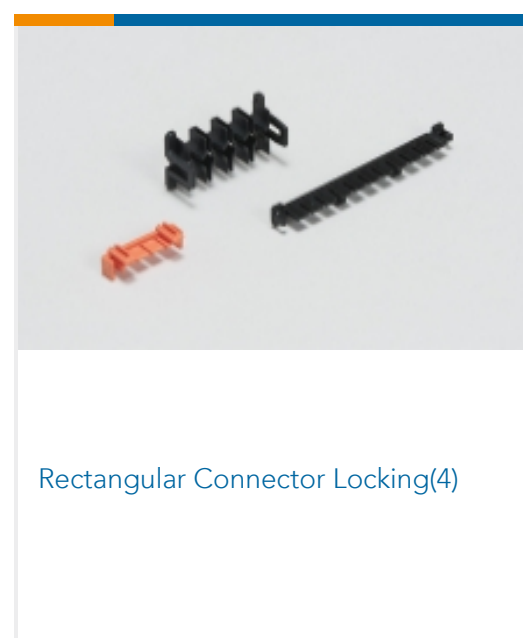
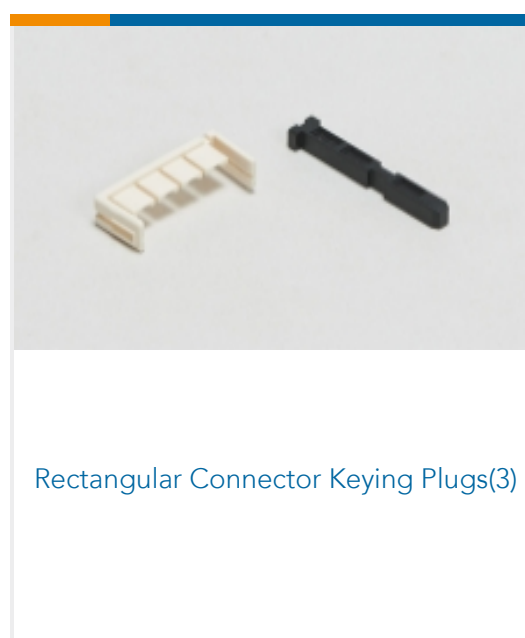
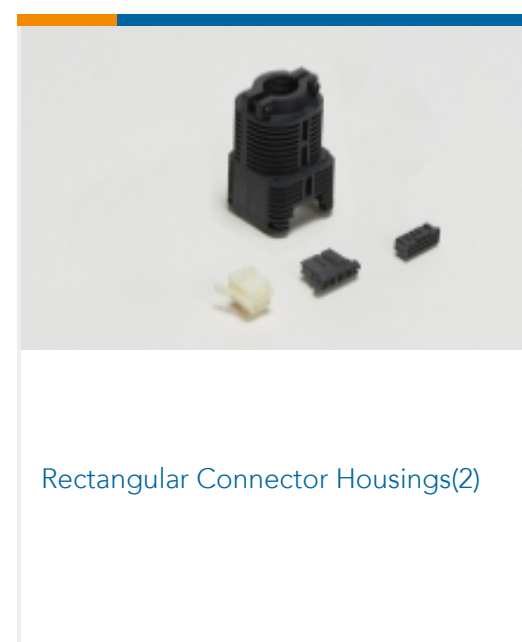
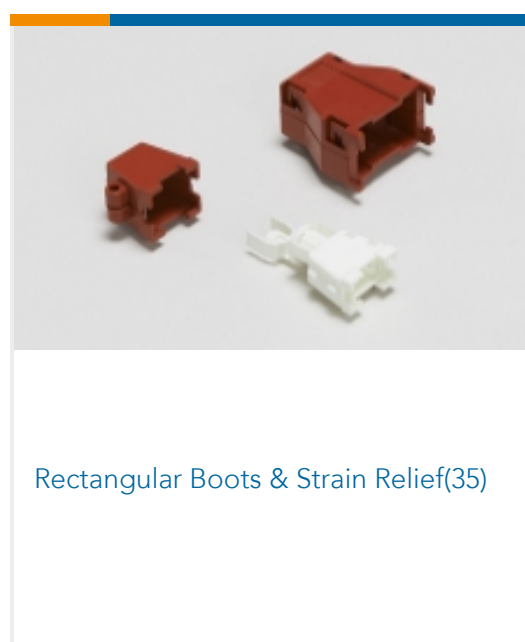
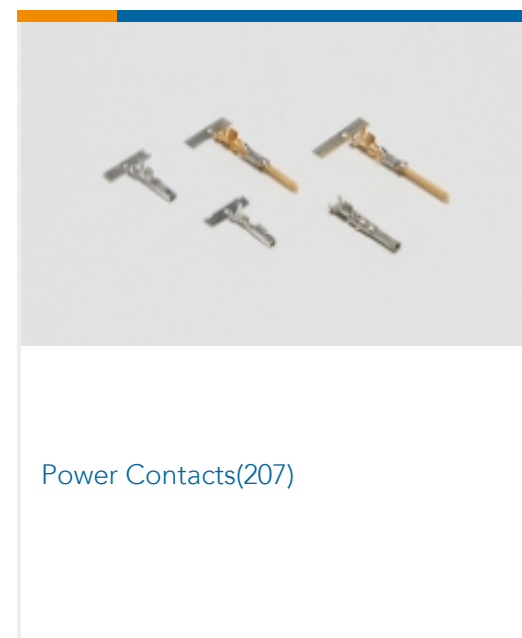
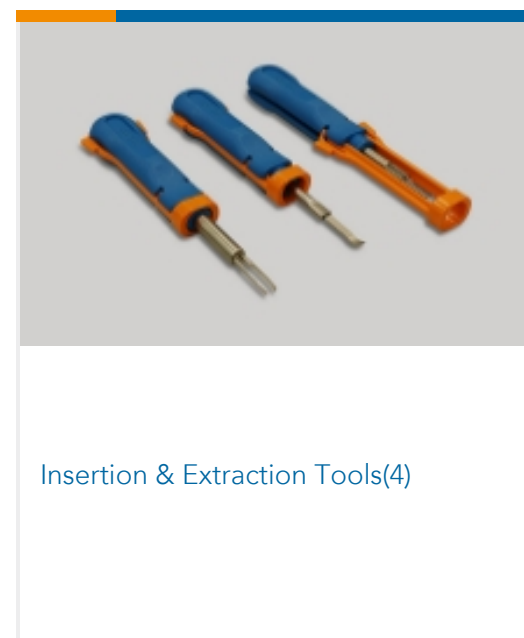
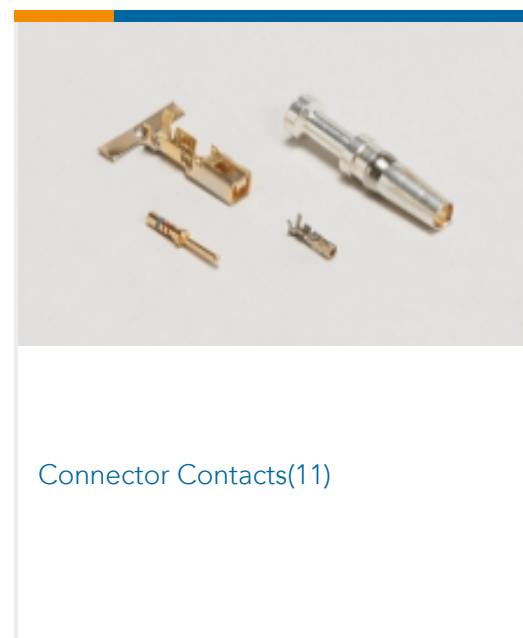
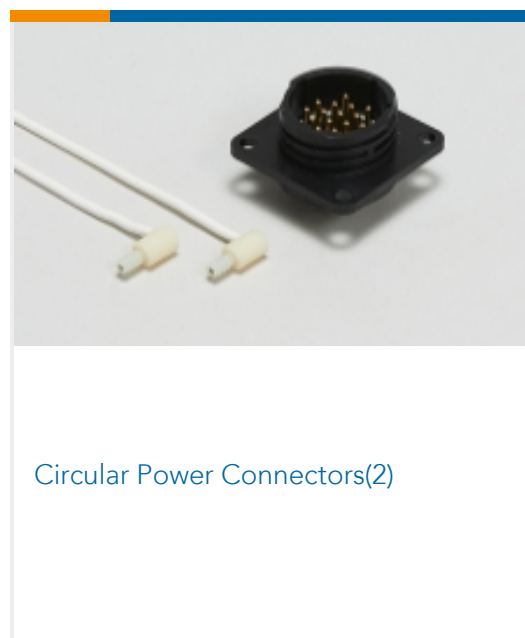
TE Part # 643182-1  
UMNL STR/REL ADAPTER CAP NATL

TE Part # 1-640415-1  
UMNL KEYING PLUG V2 NATL

TE Part # 641778-1  
UMNL STR/REL ADAPTER



## Also in the Series | Universal MATE-N-LOK



## Customers Also Bought



## Documents

### Product Drawings

[UMNL STR/REL ADAPTER NATL](#)

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_641777-1\\_N.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_641777-1\\_N.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_641777-1\\_N.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_641777-1\\_F2.3d\\_igs.zip](#)

English



**Customer View Model**

[ENG\\_CVM\\_641777-1\\_F2.3d\\_stp.zip](#)

English

**Customer View Model**

[ENG\\_CVM\\_641777-1\\_F2.2d\\_dxf.zip](#)

English

**3D PDF**

English

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**Datasheets & Catalog Pages**

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

English

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**Product Environmental Compliance**

[MD\\_641777-1\\_0226201620\\_dmtec](#)

English

[MD\\_641777-1\\_0226201620\\_dmtec](#)

English

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**Instruction Sheets**

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

English