

643314-1 ✓ ACTIVE

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

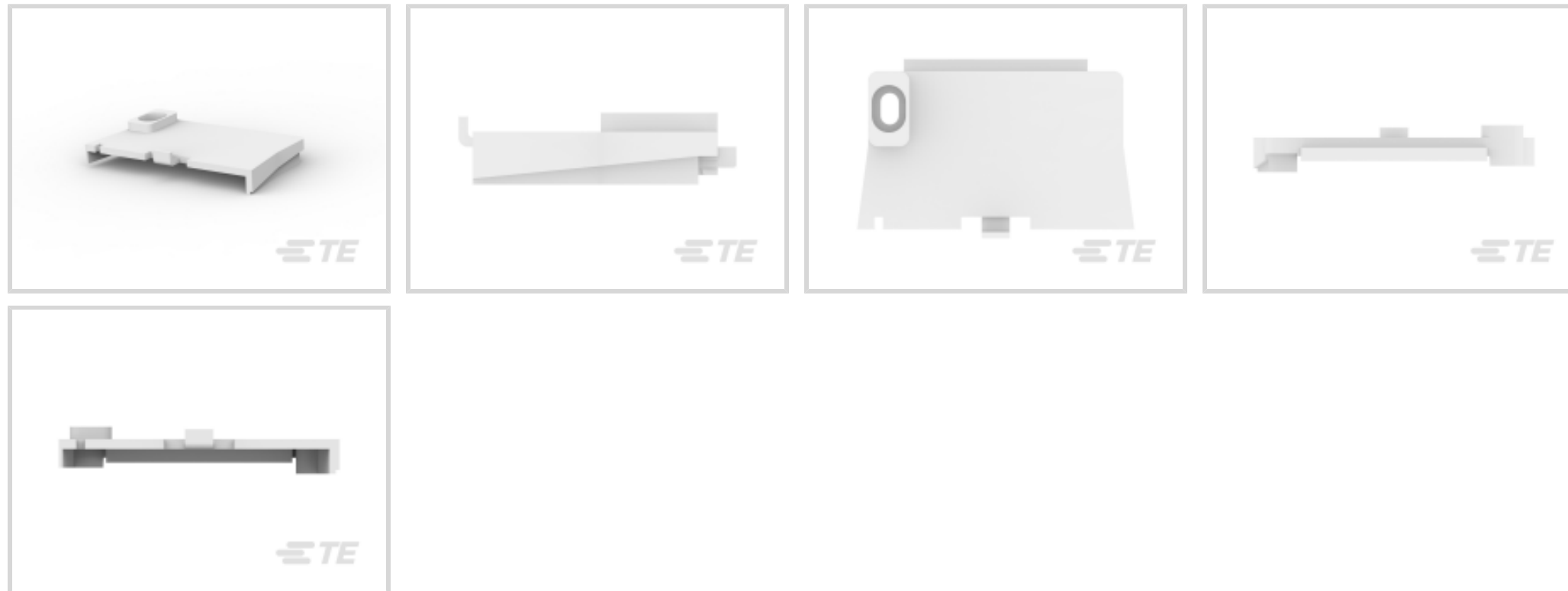
TE Internal #: 643314-1

Rectangular Boots & Strain Relief, Strain Relief, Nylon, Natural, -20 – 105 °C [-4 – 221 °F], Universal MATE-N-LOK

[View on TE.com >](#)



Connectors > Rectangular Connectors > Rectangular Connector Accessories > Rectangular Boots & Strain Relief



Protection & Strain Relief Accessory Type: **Strain Relief**

Primary Product Material: **Nylon**

Primary Product Color: **Natural**

Operating Temperature Range: **-20 – 105 °C [-4 – 221 °F]**

## Features

### Product Type Features

Insert Supplied	Yes
Protection & Strain Relief Accessory Type	Strain Relief
Product Type	Accessory

### Body Features

Primary Product Material	Nylon
Primary Product Color	Natural

### Usage Conditions

Operating Temperature Range	-20 – 105 °C[-4 – 221 °F]
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### Industry Standards

Agency/Standard	CSA, UL
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### Packaging Features

Packaging Method	Package
Packaging Quantity	1

### Other

Comment	Strain relief part number represents one
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half of a strain relief. Two of a part number are required per connector.

## 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 # 926308-3 8P UN-MNL AUFN-GEH</p>	 <p>TE Part # 926308-1 8P UNIV.M-N-L.CAP</p>	 <p>TE Part # 640584-3 08P UMNL HDR ASSY R/A 94VO LF</p>	 <p>TE Part # 640584-1 08P UMNL HDR ASSY R/A 94VO</p>
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TE Part # 640582-1  
08P UMNL PLUG HSG



TE Part # 643410-1  
08P UMNL PIN HDR ASSY POL 94VO



TE Part # 641828-1  
08P UMNL PIN HDR ASSY 94VO



TE Part # 643236-1  
08P UMNL HDR ASSY R/A 94VO



TE Part # 643237-1  
08P UMNL HDR ASSY R/A NATL



TE Part # 641825-1  
08P UMNL PIN HDR ASSY V2 NATL



TE Part # 3-643236-0  
08P UMNL HDR ASSY R/A 94VO LF




TE Part # 770143-1  
08P UMNL PIN HDR ASSY




TE Part # 643410-3  
08P UMNL PIN HDR ASSY POL LF


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



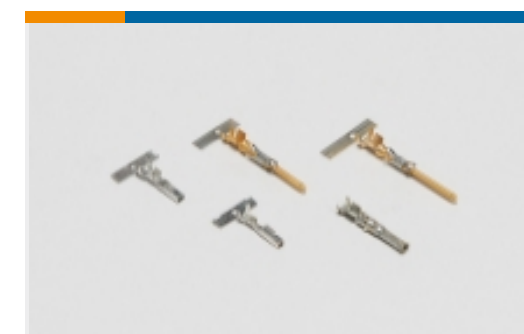
Circular Power Connectors(2)




Connector Contacts(11)



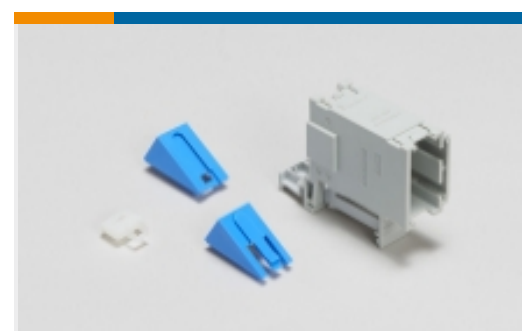
Insertion & Extraction Tools(4)



Power Contacts(207)




Rectangular Boots & Strain Relief(35)



Rectangular Connector Adapters(7)



Rectangular Connector Hardware(1)



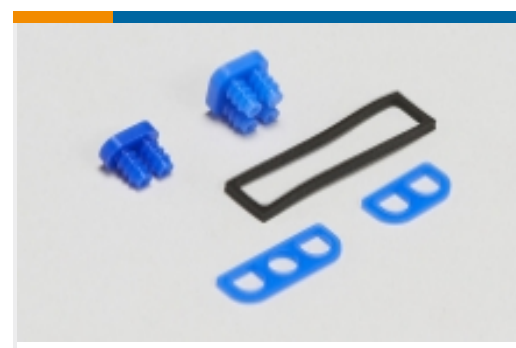
Rectangular Connector Housings(2)



Rectangular Connector Keying Plugs(3)



Rectangular Connector Locking(4)

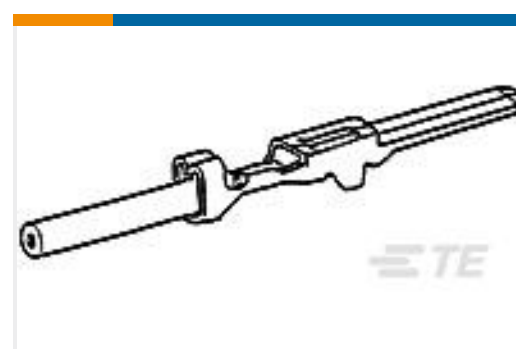


Rectangular Connector Seals(26)



Rectangular Power Connectors(729)

## Customers Also Bought

TE Part #643182-2  
UMNL STR/REL ADAPTER CAPTE Part #640586-1  
08P UMNL PLUG HSG V2 NATLTE Part #5-2213766-9  
AV19 DPM 5A POWER LED BLUE 24VTE Part #641776-1  
04P UMNL STR/RELTE Part #640714-1  
03P UMNL STR/RELTE Part #1-177648-7  
D3100S DYNAMIC W-T-W TAB HSGTE Part #173645-2  
070 MLC TAB CON 20-16TE Part #926647-3  
UNIV.M-N-L.CAP HSGTE Part #640713-1  
02P UMNL STR/REL & INSERTTE Part #1-640415-0  
UMNL KEYING PLUG V0

## Documents

### Product Drawings

08P UMNL STR/REL

English

### CAD Files

3D PDF

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_643314-1\\_U.2d\\_dxf.zip](#)



English

Customer View Model

[ENG\\_CVM\\_CVM\\_643314-1\\_U.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_643314-1\\_U.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_643314-1\\_C.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_643314-1\\_C.3d\\_stp.zip](#)

English

Customer View Model

[ENG\\_CVM\\_643314-1\\_C.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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### Instruction Sheets

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

English