

643030-1 ✓ ACTIVE

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

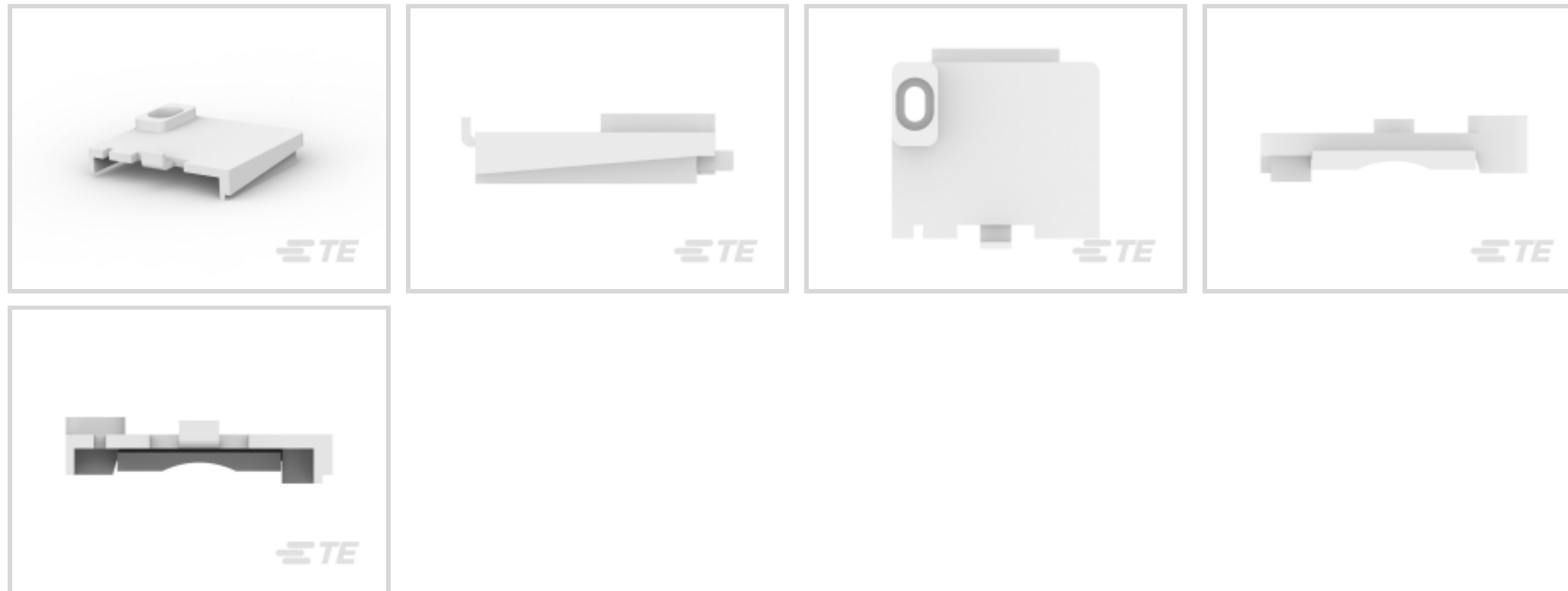
TE Internal #: 643030-1

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	Must use cap housing adapters when
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attaching strain reliefs to a cap housing. Two adapters required per housing., Strain relief part number represents one 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](https://www.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

 <p>TE Part # 3-350945-0 05P UMNL HDR ASSY R/A 94VO LF</p>	 <p>TE Part # 640900-1 05P UMNL PIN HDR ASSY 94VO</p>	 <p>TE Part # 350810-1 05P UMNL CAP HSG</p>	 <p>TE Part # 1-480764-0 05P UMNL CAP HSG NATL</p>
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TE Part # 643232-1
05P UMNL HDR ASSY R/A 94VO



TE Part # 643406-1
05P UMNL PIN HDR ASSY POL 94VO



TE Part # 640467-1
05P UMNL HDR ASSY



TE Part # 640466-1
05P UMNL PIN HDR ASSY V2 NATL



TE Part # 640901-1
05P UMNL SOK HDR ASSY 94VO



TE Part # 350809-1
05P UMNL PLUG HSG



TE Part # 643405-1
05P UMNL PIN HDR ASSY POL NATL



TE Part # 1-350949-0
05P UMNL HDR ASSY R/A V2 NATL



TE Part # 640901-3
05P UMNL HDR ASSY 94VO LF



TE Part # 3-643232-0
05P UMNL HDR ASSY R/A 94VO LF



TE Part # 1-350945-0
05P UMNL HDR ASSY R/A 94VO



TE Part # 640900-3
05P UMNL PIN HDR ASSY 94VO LF




TE Part # 640466-3
05P UMNL PIN HDR ASSY NATL LF




TE Part # 640467-3
05P UMNL HDR ASSY LF


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



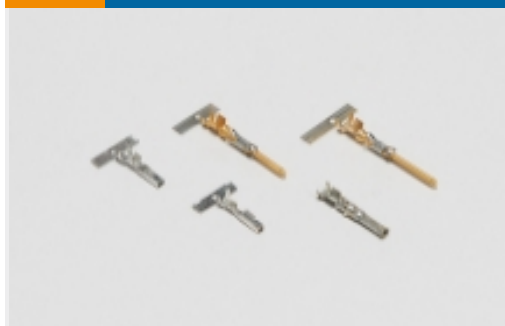
Circular Power Connectors(2)



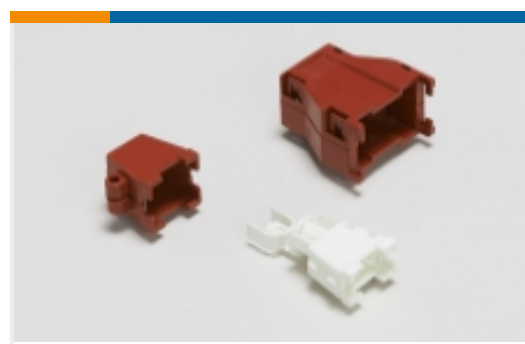
Connector Contacts(11)



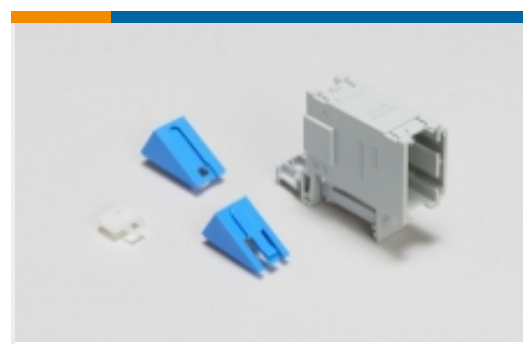
Insertion & Extraction Tools(4)



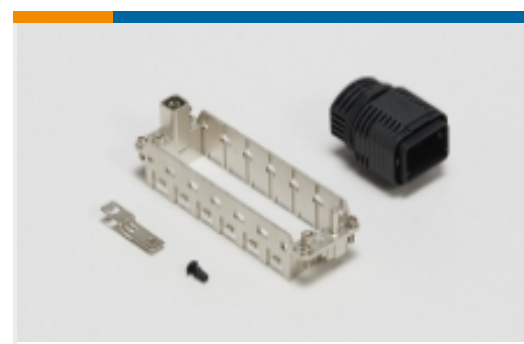
Power Contacts(207)



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)

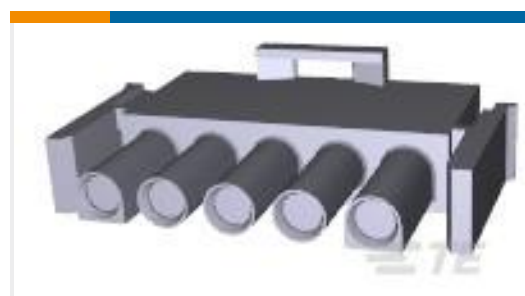


Rectangular Connector Seals(26)



Rectangular Power Connectors(729)

Customers Also Bought



TE Part #350809-1
05P UMNL PLUG HSG



TE Part #641776-2
04P UMNL STR/REL



TE Part #640717-1
12P UMNL STR/REL



TE Part #640715-1
06P UMNL STR/REL



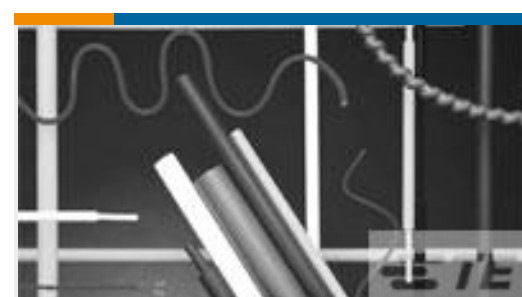
TE Part #640718-1
15P UMNL STR/REL



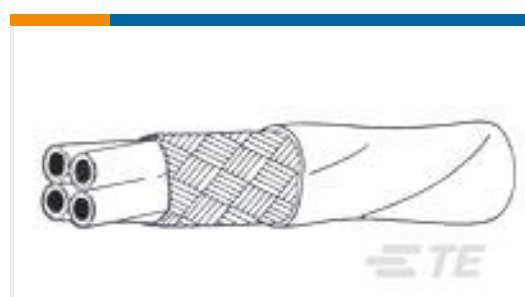
TE Part #640716-1
09P UMNL STR/REL & INSRT



TE Part #YDTS26W17-99SNV001
PLUG ASSY



TE Part #1807774001
GPO-135-19/9.5-0-SP



TE Part #3842523001
44A1141-20-0/2/4/6-9



TE Part #640713-1
02P UMNL STR/REL & INSERT

Documents



Product Drawings

[05P UMNL STR/REL](#)

English

CAD Files

Customer View Model

[ENG_CVM_643030-1_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_643030-1_C.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_643030-1_C.2d_dxf.zip](#)

English

3D PDF

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_643030-1_W.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_643030-1_W.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_643030-1_W.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[SOFT_SHELL_PIN_SOCKET_CONNECTORS_STANDARD_DENSITY](#)

English

Product Environmental Compliance

[TE Material Declaration](#)

English

Instruction Sheets

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

English