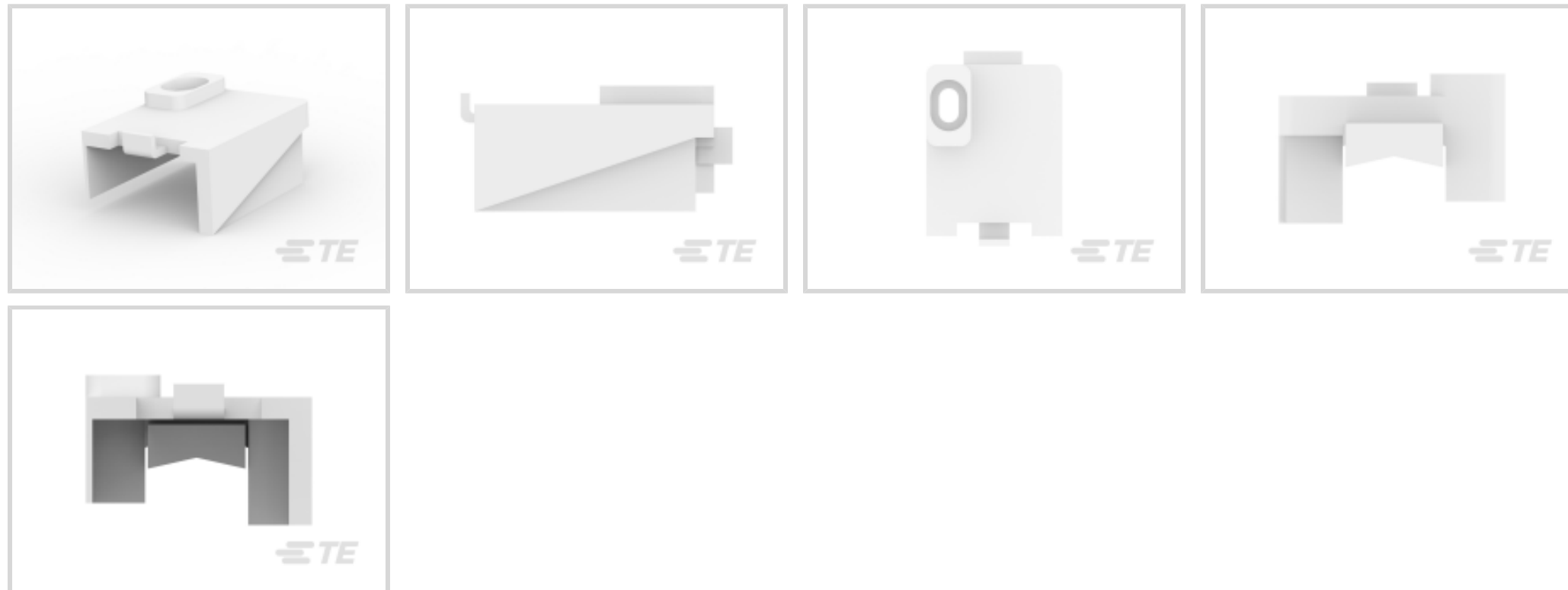




Connectors > Rectangular Connectors > Rectangular Connector Accessories > Rectangular Boots & Strain Relief



Accessory Type: **Strain Relief**

Material: **Nylon**

Color: **Natural**

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

Features

Product Type Features

Insert Supplied	Yes
Accessory Type	Strain Relief
Product Type	Accessory

Body Features

Material	Nylon
Color	Natural

Usage Conditions

Operating Temperature Range	-20 – 105 °C[-4 – 221 °F]
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Packaging Features

Packaging Method	Package
Packaging Quantity	1

Other

Comment	Must use cap housing adapters when attaching strain reliefs to a cap housing. Two adapters required per housing., Strain
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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>](#)

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	ECHAによる現在の候補リスト: 2019年1月(197) 候補リストの表記: 2019年1月(197)
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

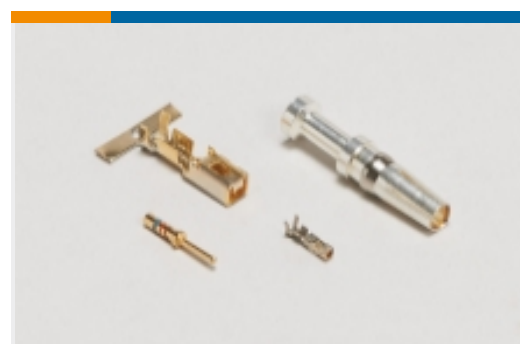
Product Compliance Disclaimer

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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

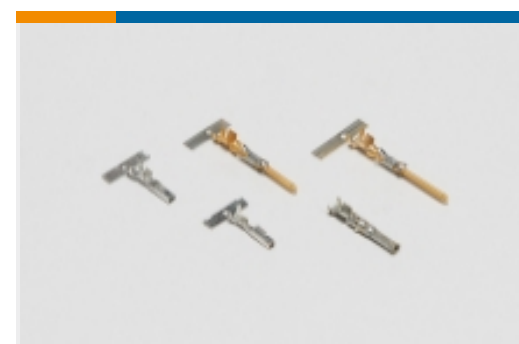
Also in the Series | Universal MATE-N-LOK



Circular Power Connectors (2)



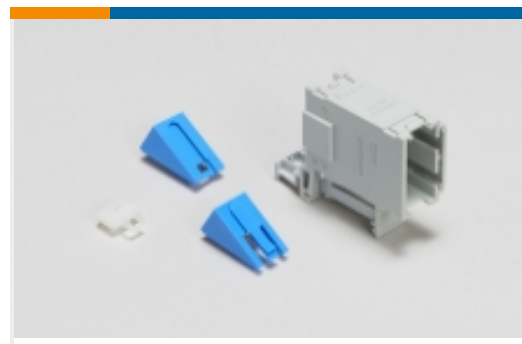
Connector Contacts(11)



Power Contacts(208)



Rectangular Boots & Strain Relief(35)



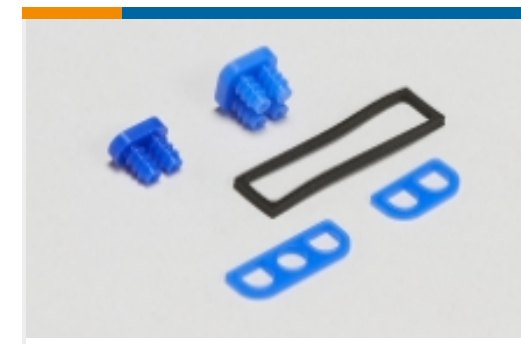
Rectangular Connector Adapters(7)



Rectangular Connector Housings(3)



Rectangular Connector Keying Plugs(3)



Rectangular Connector Seals(26)



Rectangular Power Connectors(717)



Wire-to-Board Headers & Receptacles(3)

Customers Also Bought



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



TE Part #350720-1
09P UMNL PLUG HSG



TE Part #643182-2
UMNL STR/REL ADAPTER CAP



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



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



TE Part #350782-1
09P UMNL CAP HSG



TE Part #193796-1
PIN CONTACT - 2MM,
10AWG



TE Part #641778-1
UMNL STR/REL ADAPTER



TE Part #350669-1
UMNL GRND PIN 20-14
PTPBR L/P



TE Part #770021-1
09P UMNLII IN-LNE PLUG
HSG KIT

Documents



Product Drawings

09P UMNL STR/REL & INSRT

English

CAD Files

Customer View Model

[ENG_CVM_640716-1_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_640716-1_C.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_640716-1_C.2d_dxf.zip](#)

English

3D PDF

English

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