

BACA-AMP-186 ✓ ACTIVE

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

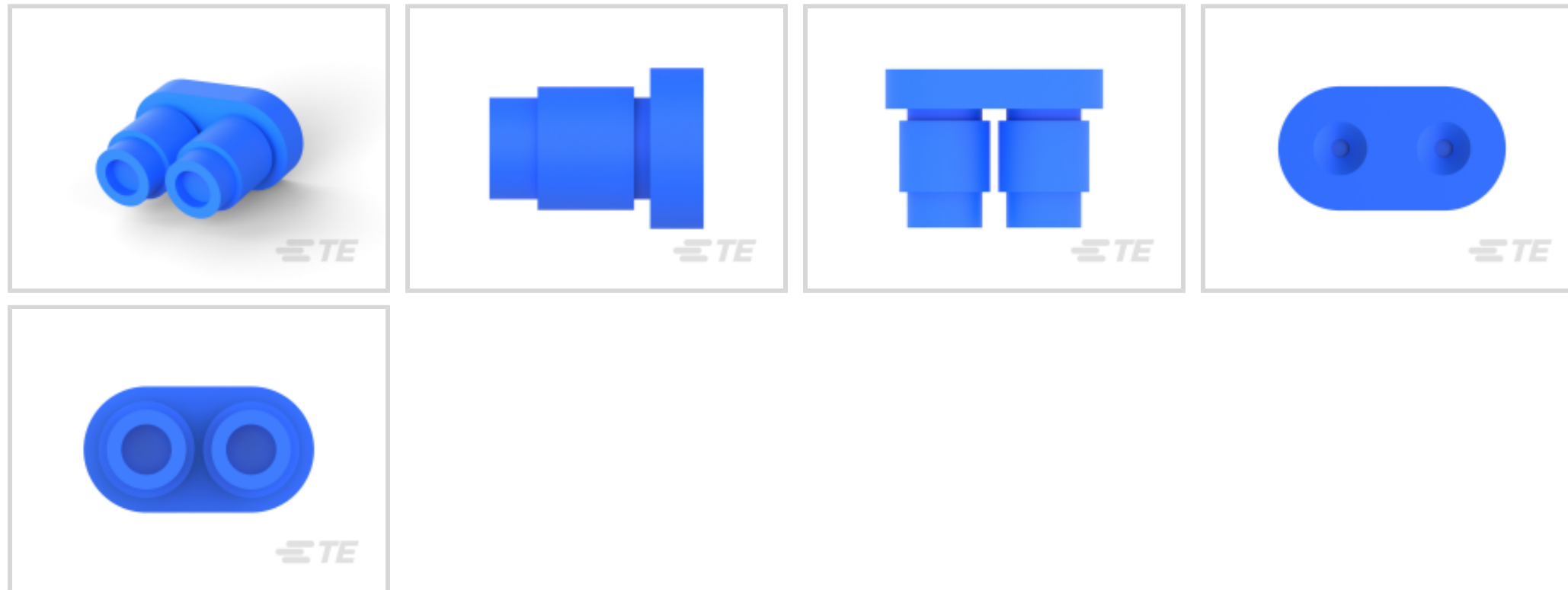
TE Internal #: 794270-1

Rectangular Connector Seals, Wire Seal, Wire-to-Wire, -55 – 105 °C
[-67 – 221 °F], Universal MATE-N-LOK

[View on TE.com >](#)



Connectors > Rectangular Connectors > Rectangular Connector Accessories > Rectangular Connector Seals



Connector Seal Type: **Wire Seal**

Accepts Wire Insulation Diameter Range: 1.52 – 3.3 mm [.06 – .13 in]

Connector System: **Wire-to-Wire**

Operating Temperature Range: -55 – 105 °C [-67 – 221 °F]

Features

Product Type Features

Accessory Color	Blue
Product Type	Accessory
Wire/Cable Type	Discrete Wire
Connector Seal Type	Wire Seal
Connector System	Wire-to-Wire

Body Features

Material	Silicone Rubber
Color	Blue

Dimensions

Wire Size	.5 – 2 mm ²
Accepts Wire Insulation Diameter Range	1.52 – 3.3 mm [.06 – .13 in]

Usage Conditions

Operating Temperature Range	-55 – 105 °C [-67 – 221 °F]
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Operation/Application

For Use With	Universal MATE-N-LOK Sealed Connectors
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Packaging Features

Packaging Method	Bag/Box
Packaging Quantity	500

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


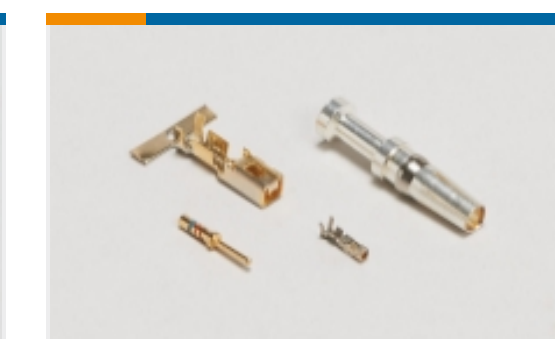

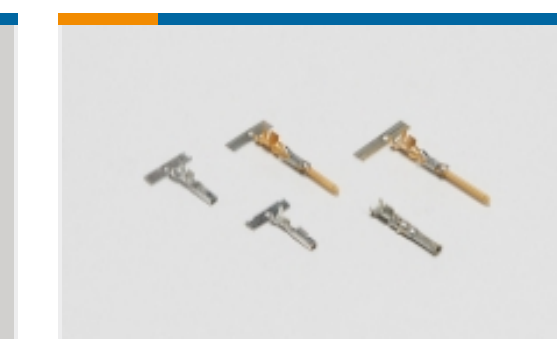
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

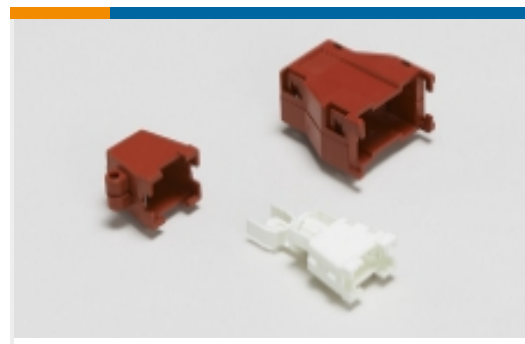
Compatible Parts

 <p>TE Part # 3-350942-0 02P UMNL HDR ASSY R/A 94VO LF</p>	 <p>TE Part # 350787-1 02P UMNL PIN HDR ASSY 94VO</p>	 <p>TE Part # 350428-4 02P UMNL PIN HDR ASSY NATL AU</p>	 <p>TE Part # 350759-5 02P UMNL HDR ASSY PC V2 LF</p>
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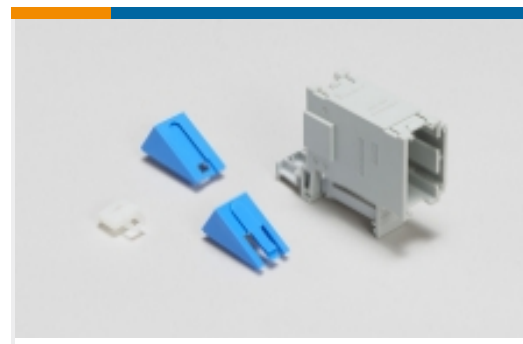
 <p>TE Part # 1-350942-0 02P UMNL HDR ASSY R/A 94VO</p>	 <p>TE Part # 350786-3 02P UMNL HDR ASSY AU 94VO</p>	 <p>TE Part # 350824-1 02P UMNL HDR ASSY PC 94VO</p>	 <p>TE Part # 643226-1 02P UMNL HDR ASSY R/A 94VO</p>
 <p>TE Part # 641964-1 02P UMNL PIN HDR ASSY POL 94VO</p>	 <p>TE Part # 350824-4 02P UMNL HDR ASSY PC LF</p>	 <p>TE Part # 350777-1 02P UMNL PLUG HSG</p>	 <p>TE Part # 350428-1 02P UMNL PIN HDR ASSY NATL</p>
 <p>TE Part # 641964-3 02P UMNL PIN HDR ASSY POL LF</p>	 <p>TE Part # 350786-1 02P UMNL HDR ASSY 94VO</p>	 <p>TE Part # 350778-1 02P UMNL CAP HSG</p>	 <p>TE Part # 1-480699-0 02P UMNL CAP HSG NATL</p>
 <p>TE Part # 1-480698-0 02P UMNL PLUG HSG NATL</p>	 <p>TE Part # 643412-1 02P UMNL HDR ASSY POL 94VO</p>	 <p>TE Part # 350831-1 02P UMNL HDR ASSY PC 94VO</p>	 <p>TE Part # 1-640415-1 UMNL KEYING PLUG V2 NATL</p>

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

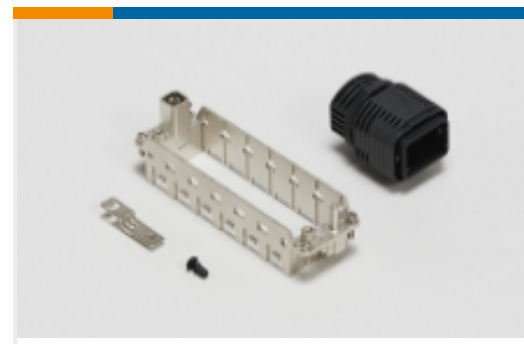
 <p>Circular Power Connectors(2)</p>	 <p>Connector Contacts(11)</p>	 <p>Insertion & Extraction Tools(4)</p>	 <p>Power Contacts(207)</p>
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Rectangular Boots & Strain Relief(35)



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 #1703062-1
 CAP, 2 CIRCUIT , UNIVERSAL MATE-N-LOK



TE Part #1586851-1
 02P UMNL PLUG HSG, GW



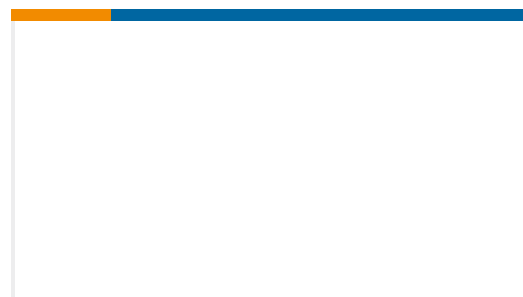
TE Part #794271-1
 03P UMNL INTERFACE SEAL



TE Part #794273-1
 04P UMNL INTERFACE SEAL



TE Part #794276-1
 06P UMNL WIRE SEAL



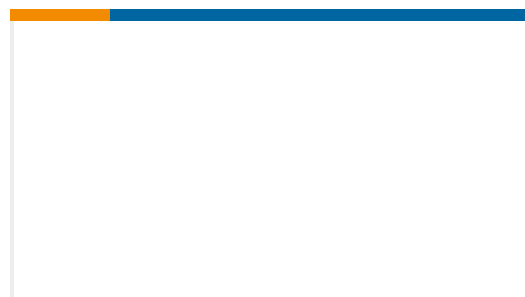
TE Part #794991-1
 02P UMNL BLACK INTERFACE SEAL



TE Part #1SET212004R0000
 ISW25-15-L



TE Part #4984013002
 55/9953-26-2/2(LAT3)



TE Part #1-2232265-2
 PTL HWI PLUG HOUSING 1X3 KEY A
 BLACK



TE Part #1-280001-3
 250 FASTON,REC.,14-17 AWG,TPBR

Documents



Product Drawings

02P UMNL WIRE SEAL

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_794270-1_E.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_794270-1_E.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_794270-1_E.3d_stp.zip](#)

English

3D PDF

English

Customer View Model

[ENG_CVM_794270-1_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_794270-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_794270-1_A.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

SOFT_SHELL_PIN_SOCKET_CONNECTORS_STANDARD_DENSITY

English

Product Specifications

Application Specification

English

MATE-N-LOK Sealed Universal Connectors

English

Product Environmental Compliance

Safety Datasheet

English

Instruction Sheets

Instruction Sheet (U.S.)

English



[Agency Approvals](#)

[VDE Certificate](#)

English