794282-1 ✔ ACTIVE

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

TE Internal #: 794282-1

Rectangular Connector Seals, Interface 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: **Interface 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	Interface Seal
Connector System	Wire-to-Wire

Body Features

Material	Silicone Rubber
Color	Blue

Dimensions

Wire Size	.5 – 2 mm²
Accepts Wire Insulation Diameter Range	1.52 – 3.3 mm[.06 – .13 in]

Usage Conditions

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

Operation/Application

For Use With	Universal MATE-N-LOK Sealed Connectors

Packaging Features

Packaging Method	Bag/Box
Packaging Quantity	400

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: JAN 2022 (223) Candidate List Declared Against: JAN 2022 (223) 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

TE Part # 350830-4
15P UMNL HDR ASSY PC 94VO LF

TE Part # 350738-4
15P UMNL PIN HDR ASSY 94VO LF

TE Part # 350784-1
15P UMNL CAP HSG

TE Part # 350736-1
15P UMNL PLUG HSG

TE Part # 350765-4
15P UMNL HDR ASSY PC

TE Part # 643430-1
15P UMNL HDR ASSY POL 94VO

TE Part # 350738-1
15P UMNL PIN HDR ASSY 94VO

TE Part # 350830-1
15P UMNL HDR ASSY PC 94VO

TE Part # 350714-4
15P UMNL PIN HDR ASSY 94VO LF

TE Part # 1-480711-0
15P UMNL CAP HSG NATL

TE Part # 1-480710-0
15P UMNL PLUG HSG NATL

TE Part # 350434-1
15P UMNL PIN HDR ASSY NATL

TE Part # 641976-1
15P UMNL PIN HDR ASSY POL 94VO

TE Part # 641976-4
15P UMNL PIN HDR ASSY POL LF

TE Part # 350588-1
15P UMNL PIN HDR ASSY V2 NATL

TE Part # 350837-1
15P UMNL HDR ASSY PC

TE Part # 350992-4
15P UMNL HDR ASSY LNG/TL

TE Part # 350434-4
15P UMNL PIN HDR ASSY NATL LF

TE Part # 643429-1
15P UMNL HDR ASSY POL

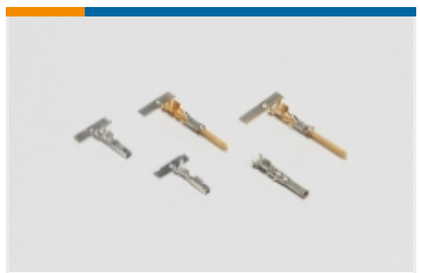
TE Part # 350765-5
15P UMNL HDR ASSY PC LF

Also in the Series | Universal MATE-N-LOK

Circular Power Connectors(2)

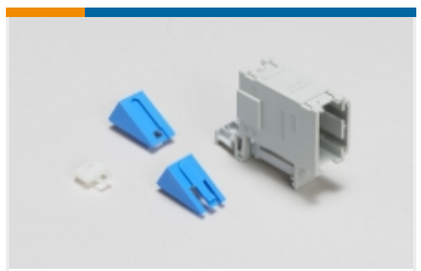
Connector Contacts(11)

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 #2-1564528-1
16POS, MIXED,TAB HSG,ASSY

TE Part #794279-1
12P UMNL INTERFACE SEAL

TE Part #794271-1
03P UMNL INTERFACE SEAL

TE Part #794273-1
04P UMNL INTERFACE SEAL

TE Part #794274-1
04P UMNL WIRE SEAL

TE Part #3-1579028-4
TOOL SECONDARY LOCK

TE Part #1241405-1
AMP MCP 6.3/4.8K, CONTACT, (LP)

TE Part #1-929152-1
AMP MCP 9.5, CONTACT, SWS (LP)

TE Part #1241403-1
AMP MCP 6.3/4.8K, CONTACT, (LP)

TE Part #733228-5
WIRE CRIMPER.070"F"

Documents

Product Drawings

15P UMNL WIRE SEAL

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_794282-1_E.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_794282-1_E.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_794282-1_E.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

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