



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

TE Internal #: 1-1586359-0

Gang Wire Seal, -40 – 90 °C [-40 – 194 °F], Blue, Silicone Rubber,
1.27 – 2.11 mm [.05 – .083 in] Insulation Diameter, Mini-Universal
MATE-N-LOK

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Connectors > Connector Accessories > Connector Seals & Cavity Plugs



Connector Seal & Plug Type: **Gang Wire Seal**
Operating Temperature Range: **-40 – 90 °C [-40 – 194 °F]**
Primary Product Color: **Blue**
Primary Product Material: **Silicone Rubber**
Compatible Insulation Diameter Range: **1.27 – 2.11 mm [.05 – .083 in]**

Features

Product Type Features

Connector Seal & Plug Type	Gang Wire Seal
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Body Features

Primary Product Color	Blue
Primary Product Material	Silicone Rubber

Dimensions

Wire Size	18 – 26 AWG
Compatible Insulation Diameter Range	1.27 – 2.11 mm[.05 – .083 in]

Usage Conditions

Operating Temperature Range	-40 – 90 °C[-40 – 194 °F]
Operating Temperature (Max)	90 °C[194 °F]

Packaging Features

Packaging Method	Bag
Packaging Quantity	1600



Product Compliance

For compliance documentation, visit the product page on TE.com>

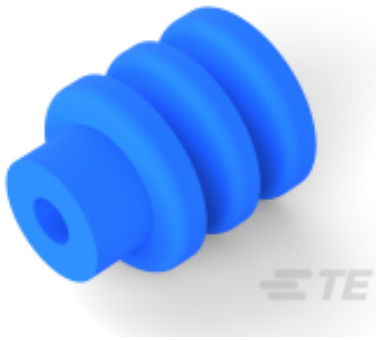
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Out of Scope
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Dodecamethylcyclohexasiloxane (D6) (.5% in 27274255099) Decamethylcyclopentasiloxane (D5) (.5% in 27274255099) Octamethylcyclotetrasiloxane (D4) (.5% in 27274255099) Article Safe Usage Statements: Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
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

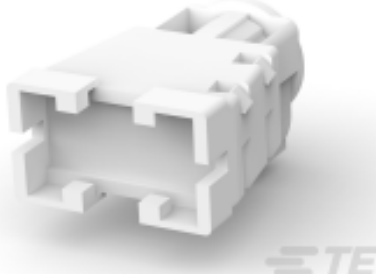
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

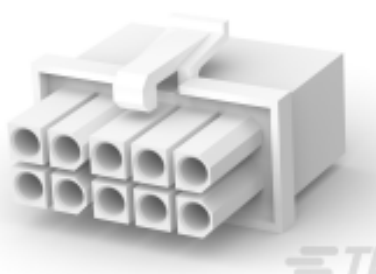




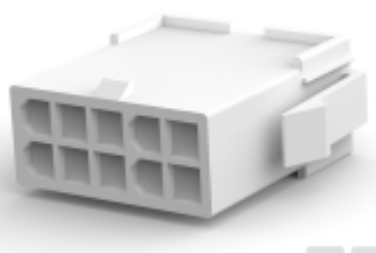
TE Part # 794758-1
MINI UMNL WIRE SEAL,18-26AWG



TE Part # 794370-1
08P MINI UMNL STR RELIEF HNGD



TE Part # 794781-1
10P MINI UMNL PLUG HSG



TE Part # 794942-1
10P MINI UMNL CAP HSG



TE Part # 1-794772-0
10P MINI UMNL SEAL,DIE CUT

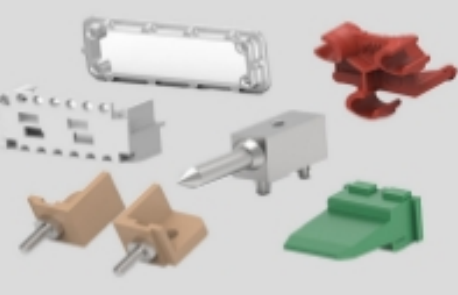
Also in the Series | Mini-Universal MATE-N-LOK



Connector Caps & Covers(2)



Connector Contacts(89)



Connector Hardware(4)



Power Contacts(89)



Rectangular Connector Housings(104)



Rectangular Power Connectors(196)



Standard Rectangular Connectors(104)

Customers Also Bought



TE Part #794772-8
08P MINI UMNL SEAL,DIE CUT



TE Part #1586359-4
04P MINIUMNL GANG WIRE SEAL DR



TE Part #174670-1
KEYING PLUG MINI U-M-N-L



TE Part #794781-1
10P MINI UMNL PLUG HSG





TE Part #794805-1
4 CIR UMNL PLUG,ROUND HOLES



TE Part #794772-4
04P MINI UMNL SEAL,DIE CUT



TE Part #641778-1
UMNL STR/REL ADAPTER



TE Part #1-794772-0
10P MINI UMNL SEAL,DIE CUT



TE Part #1586359-8
08P MINIUMNL GANG WIRE SEAL DR



TE Part #794821-1
08P MINI UMNL PLUG HSG

Documents

Product Drawings

10P MINIUMNL GANG WIRE SEAL DR

English

CAD Files

Customer View Model

ENG_CVM_CVM_1-1586359-0_D.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-1586359-0_D.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-1586359-0_D.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_AND_SOCKET_CONNECTORS_CATALOG

English

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

1-1586359-0

Gang Wire Seal, -40 – 90 °C [-40 – 194 °F], Blue, Silicone Rubber, 1.27 – 2.11 mm [.05 – .083 in] Insulation Diameter, Mini-Universal MATE-N-LOK



English