



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

TE Internal #: 1586359-6
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

[View on TE.com >](#)

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	Package
Packaging Quantity	1200



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 2025 (247) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Dodecamethylcyclohexasiloxane (D6) (.5% in 27520038502) Decamethylcyclopentasiloxane (D5) (.5% in 27520038502) Octamethylcyclotetrasiloxane (D4) (.5% in 27520038502) 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 # 794940-1
06P MINI UMNL CAP HSG



TE Part # 794772-6
06P MINI UMNL SEAL,DIE CUT



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



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



TE Part # 794895-1
6 CIR MINI UMNL RND WIRE HOLES

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



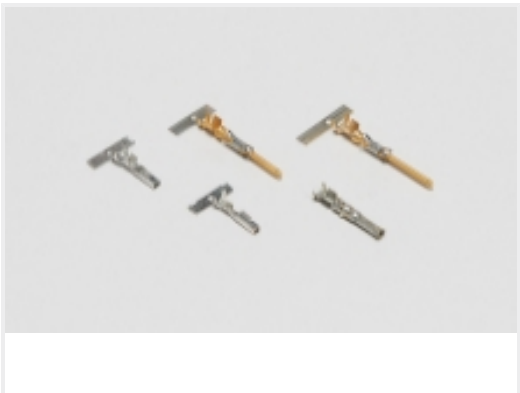
Connector Caps & Covers(2)



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 #794940-1
06P MINI UMNL CAP HSG



TE Part #1-1586359-0
10P MINIMUMNL GANG WIRE SEAL DR



TE Part #1586359-2
02P MINIMUMNL GANG WIRE SEAL DR





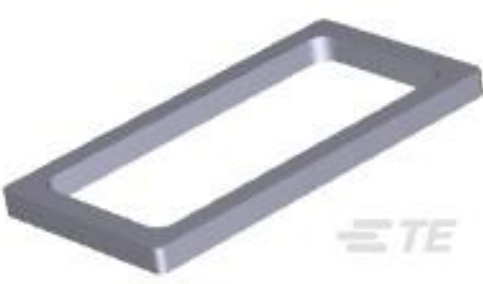
TE Part #2-34823-1
[TERMINAL,PG R 16-14HD 10](#)



TE Part #794831-1
[MINI UMNL SKT SN 22-18 AWG](#)



TE Part #794816-2
[06P UMNL PLUG, GWI-V2](#)



TE Part #794772-4
[04P MINI UMNL SEAL,DIE CUT](#)



TE Part #794895-1
[6 CIR MINI UMNL RND WIRE HOLES](#)



TE Part #1586359-8
[08P MINIUML GANG WIRE SEAL DR](#)

Documents

Product Drawings

[06P MINIUML GANG WIRE SEAL DR](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_1586359-6_D.2d_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1586359-6_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1586359-6_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 \(U.S.\)](#)

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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