

1586359-6 ✓ ACTIVE



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	<p>Current ECHA Candidate List: JUNE 2025 (250)</p> <p>Candidate List Declared Against: JUNE 2025 (250)</p> <p>SVHC > Threshold:</p> <p>Decamethylcyclopentasiloxane (D5) (.5% in M-12965-1)</p> <p>Octamethylcyclotetrasiloxane (D4) (.5% in M-15002-1)</p> <p>Dodecamethylcyclohexasiloxane (D6) (.5% in M-15002-1)</p> <p>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.</p>
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

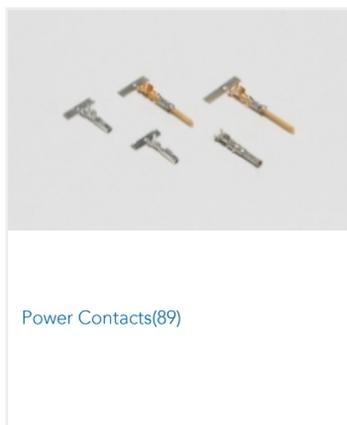
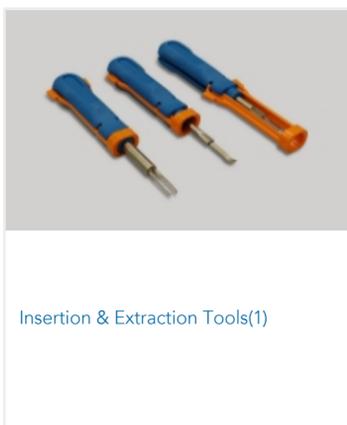
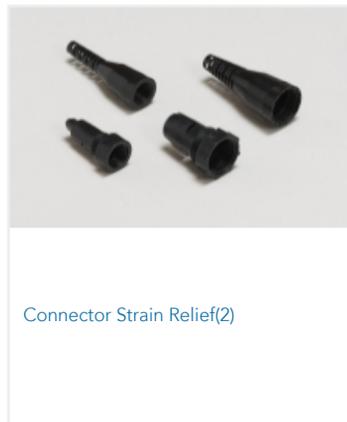
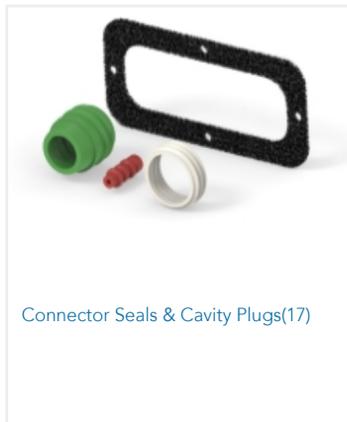
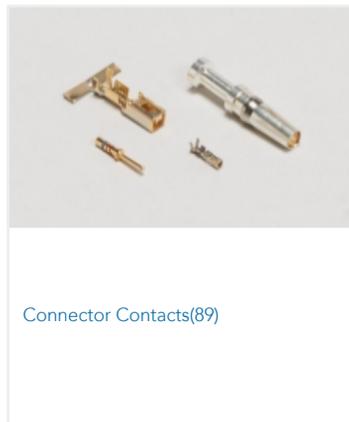
Product Compliance Disclaimer

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



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



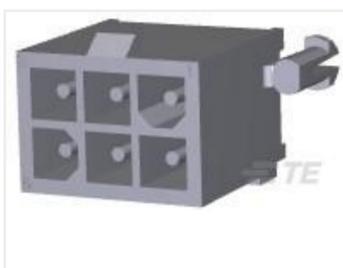
Customers Also Bought



TE Part #SRK02-MDB-32A-001
REC, 32P, BLK, E, FLANGE, B



TE Part #1-350944-0
04P UMNL HDR ASSY R/A 94VO



TE Part #1-770875-0
06P MINI UMNL HDR ASSY SN



TE Part #1-770969-0
06P MINI UMNL R/A HDR ASSY SN



TE Part #794440-1
MINI UMNL PIN SN 22-18 AWG



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



TE Part #794816-2
06P UMNL PLUG, GWI-V2



TE Part #794831-1
MINI UMNL SKT SN 22-18 AWG



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



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

Documents

Product Drawings

06P MINIUMNL 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

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Datasheets & Catalog Pages



SOFT_SHELL_PIN_AND_SOCKET_CONNECTORS_CATALOG

English

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English