

316454-1 ✓ ACTIVE

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

TE Internal #: 316454-1

Cable Clamp, 9 Position, UL 94V-0, Mini-Universal MATE-N-LOK

[View on TE.com >](#)



Connectors > Connector Accessories > Connector Strain Relief



Strain Relief Accessory Type: **Cable Clamp**

Number of Positions: **9**

UL Flammability Rating: **UL 94V-0**

Packaging Method: **Bag**

Packaging Quantity: **500**

## Features

### Product Type Features

Strain Relief Accessory Type	Cable Clamp
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### Configuration Features

Number of Positions	9
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### Usage Conditions

Operating Temperature Range	-20 – 105 °C[-4 – 221 °F]
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### Industry Standards

UL Flammability Rating	UL 94V-0
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### Packaging Features

Packaging Method	Bag
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Packaging Quantity	500
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## Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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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) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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 # 172169-1  
9 CIR UNIV M-N-L PLUG



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




TE Part # 1-172169-2  
MINI UNIVERSAL M-N-L PLUG 9P




TE Part # 1-172169-9  
9 POS TR MINI UNIV


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




Connector Caps & Covers(2)



Connector Contacts(89)



Connector Hardware(4)



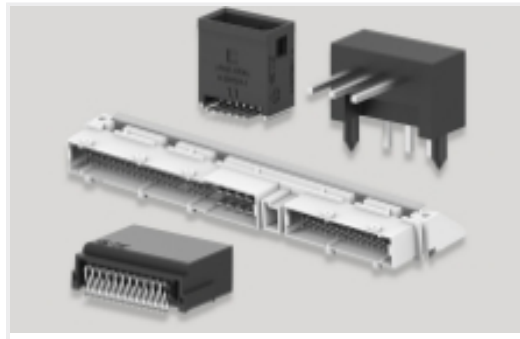
Connector Seals & Cavity Plugs(17)



Connector Strain Relief(2)



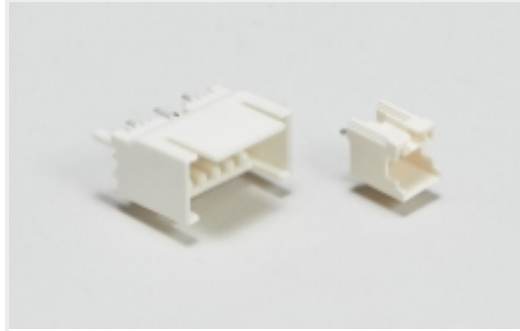
Insertion & Extraction Tools(1)



PCB Headers & Receptacles(93)



Rectangular Power Connectors(196)



Wire-to-Board Headers & Receptacles (93)

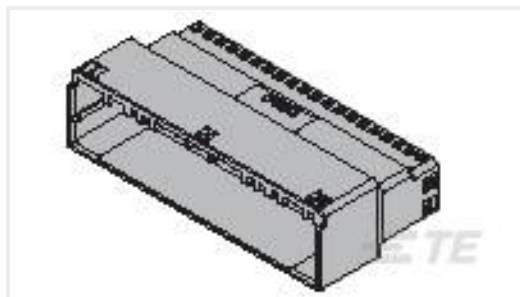
### Customers Also Bought



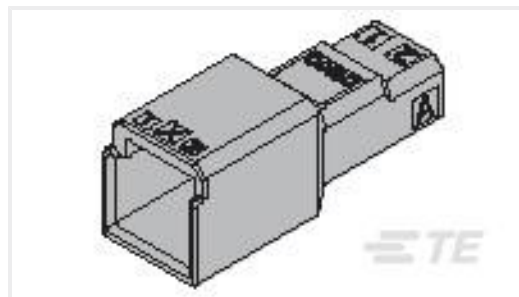
TE Part #350765-4  
15P UMNL HDR ASSY PC



TE Part #1-1623925-7  
CFR100 5% 1K5



TE Part #1-1903127-1  
DYNAMIC 1100D TAB HSG 22P F/H



TE Part #1-1903129-2  
DYNAMIC 1200S TAB HSG 2P F/H



TE Part #172161-1  
9 CIR UNIV M-N-L CAP



TE Part #640467-1  
05P UMNL HDR ASSY



TE Part #350764-4  
12P UMNL HDR ASSY PC



TE Part #1-178288-6  
DYNAMIC D3100 REC HSG 6P



TE Part #902837J001  
V2-2.0-0-SP-SM



TE Part #172169-1  
9 CIR UNIV M-N-L PLUG

### Documents



### Product Drawings

[M-U-M-N-L PLUG CABLE CLAMP](#)

English

[M-U-M-N-L PLUG CABLE CLAMP](#)

English

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### CAD Files

Customer View Model

[ENG\\_CVM\\_CVM\\_316454-1\\_D.2d\\_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_316454-1\\_D.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_316454-1\\_D.3d\\_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

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### Datasheets & Catalog Pages

[SOFT\\_SHELL\\_PIN\\_AND\\_SOCKET\\_CONNECTORS\\_CATALOG](#)

English

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### Product Specifications

[Application Specification](#)

English