

316455-1 ✓ ACTIVE

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

TE Internal #: 316455-1

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: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) 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 # 172161-1  
9 CIR UNIV M-N-L CAP




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




TE Part # 1-172161-9  
MINI UNIVERSAL M-N-L CAP 9P


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




Connector Caps & Covers(2)



Connector Contacts(89)



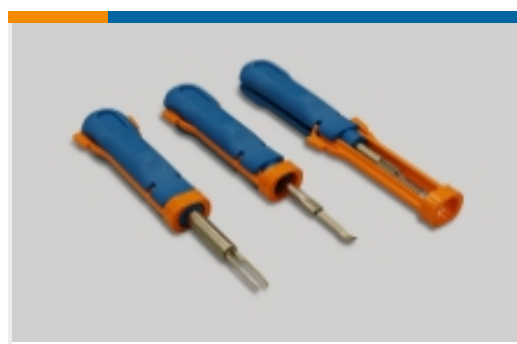
Connector Hardware(4)



Connector Seals & Cavity Plugs(17)



Connector Strain Relief(2)

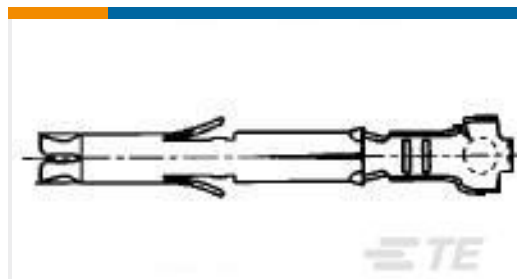
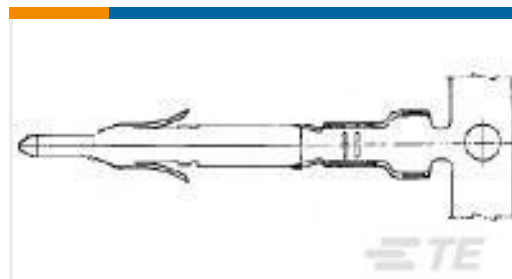


Insertion &amp; Extraction Tools(1)



Rectangular Power Connectors(197)

## Customers Also Bought

TE Part #1-1903128-0  
DYNAMIC 1100D TAB HSG 40P P/MTE Part #170365-3  
MINI UNIVERSAL M-N-L SOCKET LPTE Part #170363-3  
MINI UNIVERSAL M-N-L PIN LPTE Part #172161-1  
9 CIR UNIV M-N-L CAPTE Part #172169-1  
9 CIR UNIV M-N-L PLUGTE Part #2-1625931-9  
MCU 2K2 10% 1"PLTE Part #1825516-2  
MSP103C04TE Part #DT04-12PA-E003  
REC, 12P, GRY, N, CAP, A

## Documents

### CAD Files

#### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_316455-1\\_A\\_c-316455-1-a.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_316455-1\\_A\\_c-316455-1-a.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_316455-1\\_A\\_c-316455-1-a.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



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[Product Specifications](#)

[Application Specification](#)

English