1-480594-9 ✔ ACTIVE

AMP | AMP Miniature Rectangular MR

TE Internal #: 1-480594-9

Strain Relief Cover, Black, Nylon, 36 Position, AMP Miniature Rectangular MR

View on TE.com >

Connectors > Connector Accessories > Connector Caps & Covers

Connector Cover Type: **Strain Relief Cover**

Primary Product Color: **Black**

Primary Product Material: **Nylon**

Number of Positions: **36**

Operating Temperature (Max): **85 °C [185 °F]**

Features

Product Type Features

Sealable	No
Connector Cover Type	Strain Relief Cover

Configuration Features

Number of Positions	36

Body Features

Primary Product Color	Black
Primary Product Material	Nylon

Mechanical Attachment

Strain Relief	With

Usage Conditions

Operating Temperature (Max)	85 °C[185 °F]
Operating Temperature Range	-55 – 85 °C[-67 – 185 °F]

Packaging Features

Packaging Method	Bag

Packaging Quantity	100

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: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
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

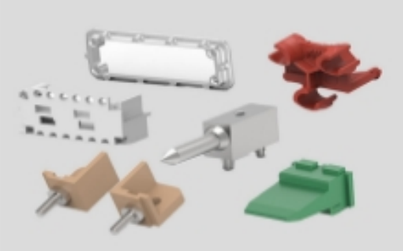
Compatible Parts

TE Part # 1-640526-0
36P MR II PLUG HSG V0

Also in the Series | AMP Miniature Rectangular MR

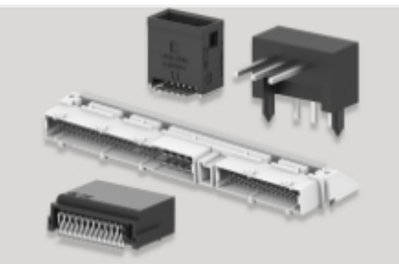
Connector Caps & Covers(15)

Connector Contacts(20)



Connector Hardware(2)

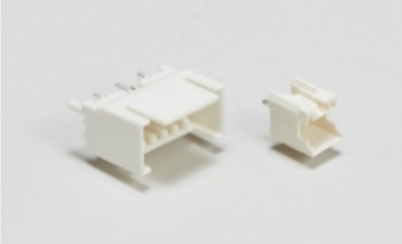
Connector Strain Relief(9)



PCB Headers & Receptacles(57)

Power Contacts(20)

Rectangular Power Connectors(77)



Wire-to-Board Headers & Receptacles (57)

Customers Also Bought

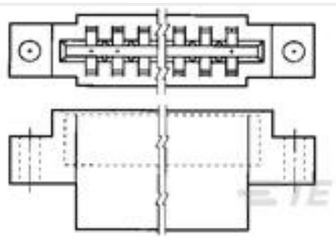
TE Part #35346
TERMINAL,PIDG R 12-10 5/16

TE Part #66023-4
TAB,PIDG TERMI-BK 22-16

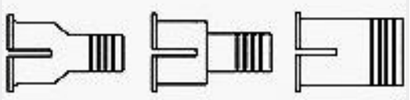
TE Part #91287-1
TOOL,T-HANDLE

TE Part #284049-3
TERMI-BLOK VERTICAL PLUG STACK

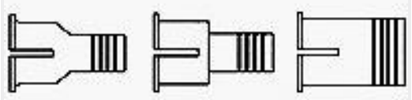
TE Part #350020-1
02P COMMONING BAR .008PTPBR



TE Part #1-583859-5
HOUSING CSTL 156 C/L 12 POS



TE Part #6-745129-9
SHLDING FERRULE,PLTD,BULK PKG



TE Part #7-745129-9
SHLDING FERRULE,PLTD,BULK PKG

TE Part #1648295-1
702-0107-01108=SA CONTACT,SKT

TE Part #1803087-4
CRIMPER, WIRE

Documents

Product Drawings

36P STR/REL HNGD

English

CAD Files

Customer View Model

ENG_CVM_1-480594-9_P.3d_igs.zip

English

Customer View Model

ENG_CVM_1-480594-9_P.3d_stp.zip

English

Customer View Model

ENG_CVM_1-480594-9_P.2d_dxf.zip

English

3D PDF

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1-480594-9_AG.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1-480594-9_AG.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1-480594-9_AG.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_SOCKET_CONNECTORS_STANDARD_DENSITY

English

Instruction Sheets

Instruction Sheet (U.S.)

English

AMP* MINIATURE RECTANGULAR II (MRII) CONNECTORS

English