1802110-2 ✔ ACTIVE

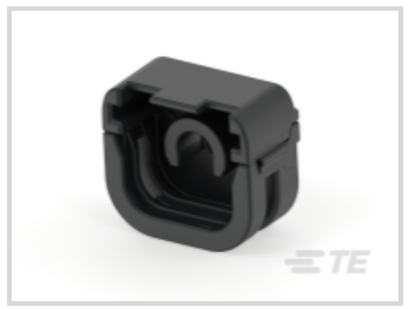
MATEnet

TE Internal #: 1802110-2

1 Position, Black, Protective Cover, PBT, 180 ° Cable Exit, -40 – 105 °C / -40 – 120 °C [-40 – 221 °F / -40 – 248 °F]

View on TE.com >

Automotive Parts > Automotive Connector Accessories > Automotive Connector Caps & Covers







Number of Positions: **1**

Primary Product Color: **Black**

Protection & Strain Relief Accessory Type: **Protective Cover**

Primary Product Material: **PBT**

Cable Exit Angle: **180 °**

Features

Product Type Features

Sealable	Yes
Protection & Strain Relief Accessory Type	Protective Cover

Configuration Features

Number of Positions	1

Body Features

Primary Product Color	Black
Primary Product Material	PBT
Cable Exit Angle	180 °

Mechanical Attachment

Strain Relief	Without

Usage Conditions

Operating Temperature (Max)	105 °C, 120 °C[221 °F][248 °F]
Operating Temperature Range	-40 – 120 °C, -40 – 105 °C[-40 – 221 °F][-40 – 248 °F]

Packaging Features

Packaging Method	Box
Packaging Quantity	5000

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	有害物质含量符合标准要求 No Restricted Substance(s) 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 reviewed 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 # 2302455-3
5-PORT MATENET FRAME, UTP, COD C



TE Part # 1802105-9
MATENET,1PORT,SLD REC,HSG,UTP, COD Z



TE Part # 2302454-3
1-PORT MATENET FRAME,UTP, COD C



TE Part # 2302455-9
5-PORT MATENET FRAME, UTP, COD Z



TE Part # 1802105-2
MATENET,1PORT,SLD REC,HSG,UTP, COD B



TE Part # 2302455-1
5-PORT MATENET FRAME, UTP, COD A



TE Part # 1802105-3
MATENET,1PORT,SLD REC,HSG,UTP, COD C



TE Part # 1802105-7
MATENET,1PORT,SLD REC,HSG,UTP, COD J



TE Part # 1802105-5
MATENET,1PORT,UTP,SLD REC,HSG, COD E



TE Part # 1802794-1
1,H-MTE,SOC HSG ASSY,SLD,180DEG, COD A



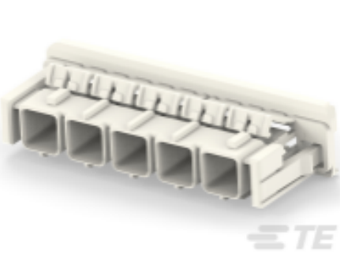
TE Part # 1802105-4
MATENET,1PORT,UTP,SLD REC,HSG ASSY,COD D



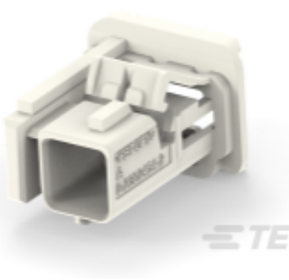
TE Part # 2302451-1
MATENET, MALE INSERT MODUL



TE Part # 2302454-9
1-PORT MATENET FRAME,UTP, COD Z



TE Part # 2302455-2
5-PORT MATENET FRAME, UTP, COD B



TE Part # 2302454-2
1-PORT MATENET FRAME,UTP, COD B



TE Part # 1802105-1
MATENET,1PORT,SLD REC,HSG,UTP, COD A

Customers Also Bought



TE Part #1802105-1
MATENET,1PORT,SLD REC,HSG,UTP, COD A



TE Part #1802105-9
MATENET,1PORT,SLD REC,HSG,UTP, COD Z



TE Part #1802112-2
MATENET SWS FOR UTP-STP



TE Part #2112046-2
COVER,90,FOR 26POS



TE Part #2236905-1
NANO TAB 0.5X0.4,TERMINAL



TE Part #2302450-1
MATENET, FEMALE INSERT MODUL, BLACK



TE Part #2302451-1
MATENET, MALE INSERT MODUL



TE Part #2302452-3
MATENET,FIXATION ELEMENT



TE Part #2397144-1
LIDAR MATENET,PLUG,SIDE LATCH, COD A



TE Part #2403850-1
MATENET,INLINE,1-PORT,STP,SLD HDR,COD A

Documents

Product Drawings

COVER,MATENET SEALED PROTECTION, STP

German

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1802110-2_B.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1802110-2_B.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1802110-2_B.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Product Specifications

Application Specification

English