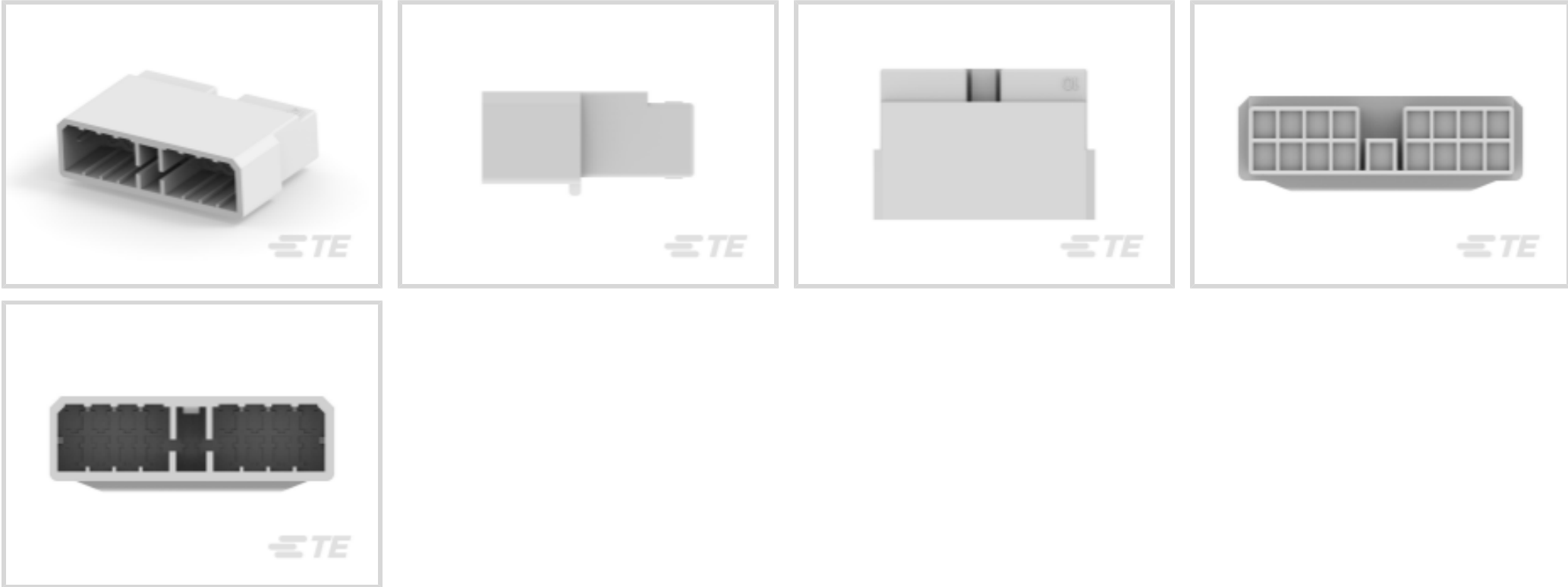




TE Internal #: 172509-1
Housing for Male Terminals, 17 Position, .196 in [5 mm] Centerline,
Natural, Wire & Cable, Cable Mount (Free-Hanging), -22 – 221 °F
[-30 – 105 °C]
[View on TE.com >](#)

Connectors > Automotive Connectors > Automotive Housings



Number of Positions: 17
Connector & Housing Type: **Housing for Male Terminals**
Centerline (Pitch): 5 mm [.196 in]
Sealable: No
Mating Tab Width: 3 mm [.118 in]

Features

Product Type Features

Connector & Housing Type	Housing for Male Terminals
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Primary Locking Feature	Integrated in Housing

Configuration Features

Number of Positions	17
Number of Rows	2

Body Features

Primary Product Color	Natural
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Contact Features

Contact Type	Tab
Mating Tab Width	3 mm[.118 in]

Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
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Housing Features

Centerline (Pitch)	5 mm[.196 in]
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Usage Conditions

Operating Temperature (Max)	105 °C[221 °F]
Operating Temperature Range	-30 – 105 °C[-22 – 221 °F]

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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 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 # 172500-1
MIC MARK-2 PLUG HSG 17P

Customers Also Bought



TE Part #172495-1
MIC MK-II PLUG HSG 7P NATURAL



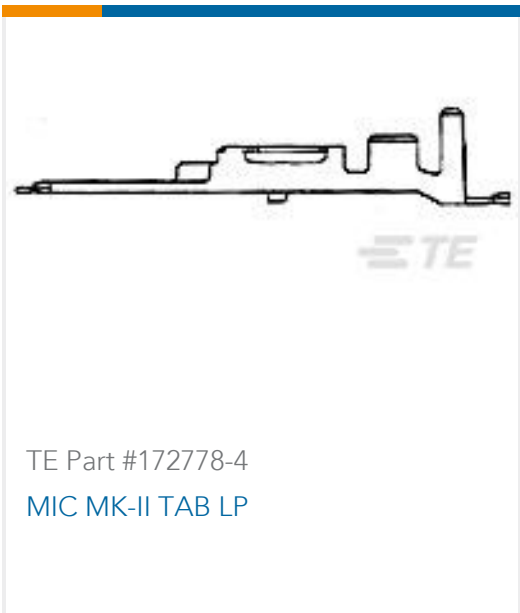
TE Part #172494-1
MIC MARK-2 PLUG HSG 5P



TE Part #172510-1
MIC CAP HSG 21P MK II



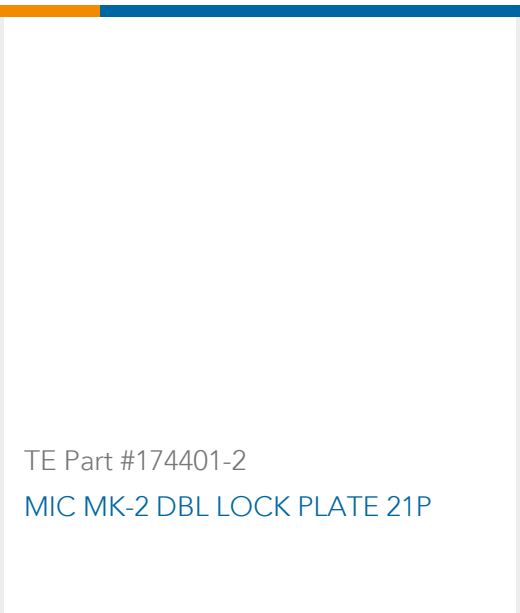
TE Part #172774-4
MIC MK-II LP



TE Part #172778-4
MIC MK-II TAB LP



TE Part #172780-1
MIC MARK-2 TAB CONTACT L.P



TE Part #174401-2
MIC MK-2 DBL LOCK PLATE 21P



TE Part #172506-1
MIC CAP HSG 9P MK II



TE Part #174399-2
MIC-MK2 DBL LOCK PLATE 13POS.



TE Part #174395-2
MIC-MK2 DBL LOCK PLATE 5P

Documents

Product Drawings

MIC CAP HSG 17P MK II

English

CAD Files

Customer View Model

ENG_CVM_172509-1_A.3d_igs.zip

English

Customer View Model



[ENG_CVM_172509-1_A.3d_stp.zip](#)

English

Customer View Model

[ENG_CVM_172509-1_A.2d_dxf.zip](#)

English

3D PDF

English

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

Product Specifications

Product Specification

English

Multi-Interlock Mark II Connector for Wire to Wire Termination

English

Instruction Sheets

Instruction Sheet (non U.S.)

English

Multi-Interlock Mark II Contact From Plug & Cap HSG

English

Agency Approvals

Agency Approval Document

English