

3-2109441-8 ✓ ACTIVE



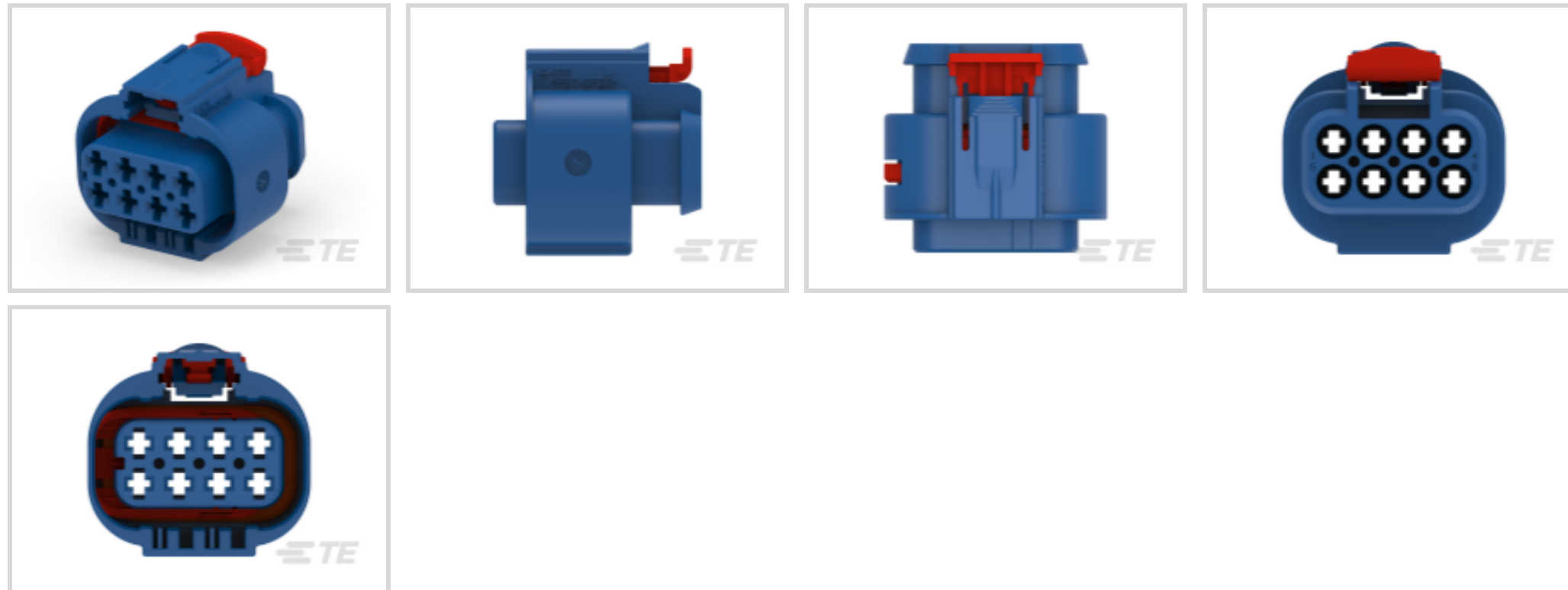
AMP MCP

TE Internal #: 3-2109441-8

8 Position Housing, Housing for Female Terminals, 6 mm [.236 in]
Centerline, Sealable, Light Blue, Wire & Cable, Cable Mount (Free-
Hanging)

[View on TE.com >](#)

Connectors > Automotive Connectors > Automotive Housings > AMP MCP, SEALED CONNECTOR HOUSING



Number of Positions: 8

Connector & Housing Type: **Housing for Female Terminals**

Mating Tab Width: 2.8 mm [.11 in]

Centerline (Pitch): 6 mm [.236 in]

Sealable: **Yes**

[All AMP MCP, SEALED CONNECTOR HOUSING \(130\)](#)

Features

Product Type Features

Mixed & Hybrid Connector	No
Connector & Housing Type	Housing for Female Terminals
Sealable	Yes
Primary Locking Feature	Integrated in Housing
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	8
Number of Rows	2

Contact Features

Mating Tab Width	2.8 mm[.11 in]
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Body Features

Primary Product Color	Light Blue
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Connector & Keying Code D

Mechanical Attachment

Connector Mounting Type Cable Mount (Free-Hanging)

Housing Features

Centerline (Pitch) 6 mm [.236 in]

Usage Conditions

Operating Temperature (Max) 125 °C [257 °F]

Operating Temperature Range -40 – 125 °C [-40 – 257 °F]

Other

Connector Position Assurance Capable Yes

EU RoHS Compliance Compliant

EU ELV Compliance Compliant

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 2024 (241)
 Candidate List Declared Against: JUNE 2024 (241)
 SVHC > Threshold:
 Octamethylcyclotetrasiloxane (D4) (.33% in Component Part)
Article Safe Usage Statements:
 Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

Halogen Content BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.

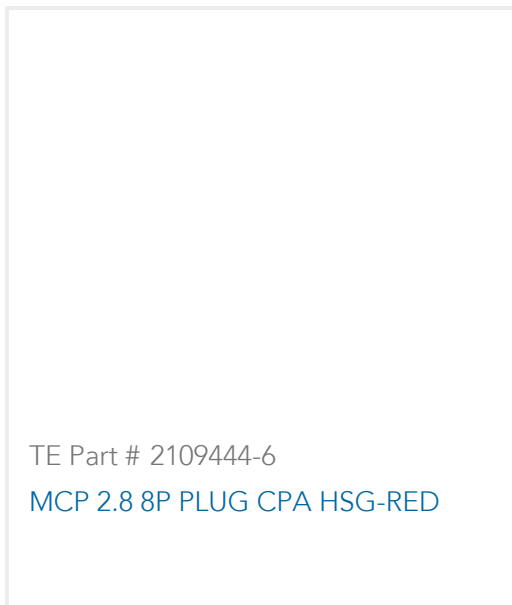
Solder Process Capability Not applicable for solder process capability

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



Customers Also Bought



TE Part #CH03286001
RBK-ILS-125-NR1-0-40MM



TE Part #829131P012
ES2000-NO.1-C1-0-50MM



TE Part #1-2109472-2
MCP 1.5/2.8 SLD 30P PLUG COVER



TE Part #CAT-AM705-CH8172
AMP MCP, SEALED CONNECTOR HOUSING



TE Part #5-2109446-2
MCP 1.5/2.8 SLD 30P PLUG ASSY



TE Part #CAT-A11-T273
1.5/2.8 CONNECTOR SYSTEM, RECPT AND TAB

Documents

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_3-2109441-8_A_c-3-2109441-8-a.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_3-2109441-8_A_c-3-2109441-8-a.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_3-2109441-8_A_c-3-2109441-8-a.3d_stp.zip](#)



English

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

Product Specifications

Product Specification

English