2366735-1 ✔ ACTIVE

AMP | AMP MCP Hybrids, AMP MCP Hybrid Coax

TE Internal #: 2366735-1

Vertical, Wire-to-Board, 4 Position, 1 Row, 2.54mm [.1in] Centerline, Silver (Ag), Sealable, Printed Circuit Board, AMP MCP Hybrids

View on TE.com >

Automotive Parts > Automotive Connectors > Automotive Headers







PCB Mount Orientation: **Vertical**

Contact Current Rating (Max): **1 A**

Termination Method to PCB: **Through Hole - Solder**

Sealable: **Yes**

Centerline (Pitch): **2.54 mm [.1 in]**

Features

Product Type Features

Mixed & Hybrid Header	No
Header Type	Fully Shrouded
Connector Product Type	Connector Assembly
Sealable	Yes
Connector System	Wire-to-Board
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Signal Positions	4
PCB Mount Orientation	Vertical
Number of Positions	4
Number of Rows	1

Body Features

Connector & Keying Code	2
Primary Product Color	Black

Contact Features

Mating Tab Thickness	.6 mm
Contact Type	Tab
Mating Tab Width	1.2 mm
Contact Current Rating (Max)	1 A
Contact Mating Area Plating Material	Silver (Ag)

Termination Features

Termination Method to PCB	Through Hole - Solder

Mechanical Attachment

Mounting Holes	With
Mating Alignment	With
PCB Mount Retention	With
PCB Mount Alignment	With
Connector Mounting Type	Board Mount

Housing Features

Centerline (Pitch)	2.54 mm[.1 in]

Usage Conditions

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

Operation/Application

Shielded	No
Circuit Application	Signal

Industry Standards

UL Flammability Rating	UL 94HB

Packaging Features

Packaging Method	Tray

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 # 2844610-1
EXT TOOL, MCON 1.2 CB



TE Part # CAT-AI5-EH
enetSEAL+ Ethernet Connector Housings

Also in the Series | AMP MCP Hybrid Coax



Automotive Headers(1)

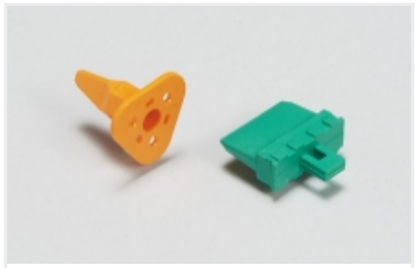


Automotive Housings(47)



Automotive Signal & Power Connector Housings(4)

Also in the Series | AMP MCP Hybrids



Automotive Connector Locks & Position Assurance(1)



Automotive Housings(47)



Automotive Signal & Power Connector Housings(4)

Customers Also Bought



TE Part #ADP-SMAM-SMBF-G
SMA Plug to SMB Jack



TE Part #ADP-SMAM-SMBM-G
SMA Plug to SMB Plug



TE Part #66100-7
III+ SKT,18-16,TIN-LEAD,STRIP



TE Part #6-66460-5
PIN,.062 DIA,.025 SQ POST,LP



TE Part #926305-6
UNML4WAY CAP



TE Part #1586860-1
06P UMNL CAP HSG, GW



TE Part #9-2367345-1
SOC CONN CVR ASSY,2POS,CSS SIZE 20,180



TE Part #9-2367346-1
SWS,HSD,CVTY DIA,RECTANGULAR



TE Part #CAT-AI5-DHCS
DT Highspeed Connector shielding

Documents

Product Drawings

2PORT,HYBRID,HDR ASSY,180DEG,COD A,COD B

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2366735-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2366735-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2366735-1_A.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