TE Internal #: 1897540-2

Housing for Male Terminals, Wire-to-Wire, 22 Position, .1 in / .216 in [2.54 mm / 5.5 mm] Centerline, Black, Wire & Cable, Cable Mount

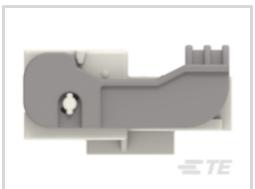
(Free-Hanging)

View on TE.com >



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











Connector System: Wire-to-Wire

Number of Positions: 22

Connector & Housing Type: Housing for Male Terminals

Centerline (Pitch): 2.54 mm, 5.5 mm [ .1 in, .216 in ]

Sealable: No

All AMP MCP, SEALED CONNECTOR HOUSING (160)

# **Features**

### **Product Type Features**

1 Toduct Type Leatures	
Mixed & Hybrid Connector	Yes
Connector Shape	Rectangular
Connector System	Wire-to-Wire
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	22
Number of Rows	3
Electrical Characteristics	

12 V

Nominal Voltage Architecture



Black
.64 mm, 2.8 mm[.025 in][.11 in]
Keyed
With
Cable Mount (Free-Hanging)
PA66
2.54 mm, 5.5 mm[.1 in][.216 in]
40
Tray
No

# **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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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



# Customers Also Bought



TE Part # 174090-2 PL .250 (6.3 MM) HOUSING



TE Part # 638245-2 Receptacle Assembly, 4 position, Sealed,



TE Part # 6-176146-6
ECONOSEAL, CONNECTOR
HOUSING





TE Part # 927772-3
JPT REC 2.8 Contact SWS Sn



TE Part # 1897214-1 MCP 6.3 2P PLUG ASSY



TE Part # 1743062-2 MT-II/JPT SLD 36P CAP HSG



TE Part # 368269-2 CLIP FOR 090 II MLC(KEY HOLE)



#### **Documents**

#### **Product Drawings**



#### MQS/MCP HYB 22P CAP ASSY

English

#### **CAD Files**

**Customer View Model** 

ENG\_CVM\_CVM\_1897540-2\_A1.3d\_stp.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1897540-2\_A1.2d\_dxf.zip

English

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_1897540-2\_A1.3d\_igs.zip

English

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

# **Product Specifications**

**Application Specification** 

English

**Application Specification** 

English