

1897540-2 ✓ ACTIVE

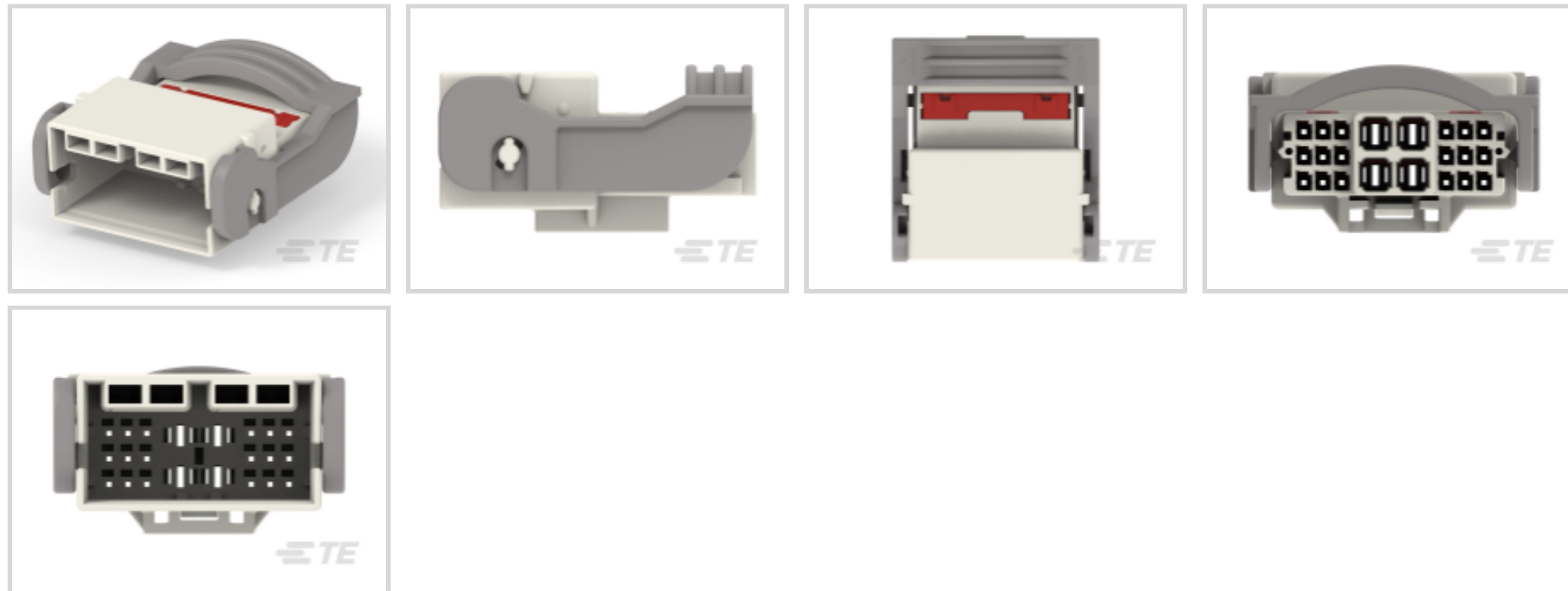
TE Internal #: 1897540-2

Housing for Male Terminals, Wire-to-Wire, 22 Position, .1 in / .216 in [5.5 mm / 2.54 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 \(172\)](#)

## Features

### Product Type Features

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

Nominal Voltage Architecture	12 V
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### Body Features



Primary Product Color	Black
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### Contact Features

Mating Tab Width	.64 mm, 2.8 mm [.025 in] [.11 in]
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### Mechanical Attachment

Mating Alignment Type	Keyed
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Mating Alignment	With
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Connector Mounting Type	Cable Mount (Free-Hanging)
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### Housing Features

Housing Material	PA66
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Centerline (Pitch)	2.54 mm, 5.5 mm [.1 in] [.216 in]
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### Packaging Features

Packaging Quantity	40
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Packaging Method	Tray
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### Other

Connector Position Assurance Capable	No
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## Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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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
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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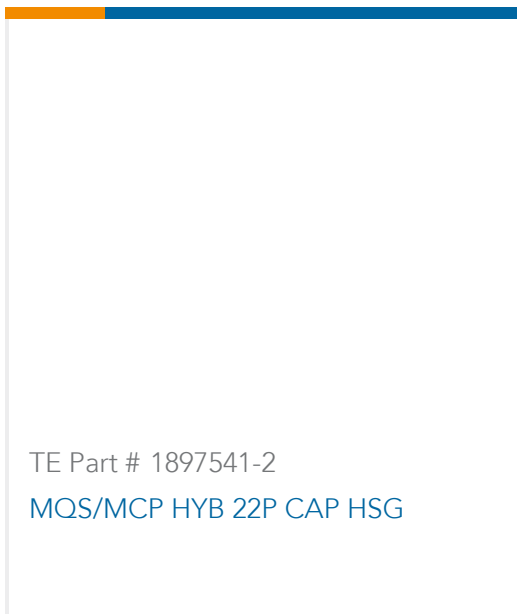
Solder Process Capability	Not applicable for solder process capability
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#### Product Compliance Disclaimer

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



## Documents

### Product Drawings



## [MQS/MCP HYB 22P CAP ASSY](#)

English

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### [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.

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### [Product Specifications](#)

[Application Specification](#)

English

[Application Specification](#)

English