



Connectors > Automotive Connectors > Automotive Housings



Connector System: **Wire-to-Wire**

Number of Positions: **10**

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

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

Sealable: **Yes**

Features

Product Type Features

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

Configuration Features

Number of Positions	10
Number of Rows	2

Body Features

Primary Product Color	Black
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Contact Features

Contact Size	2.8mm
Contact Type	Tab



Mating Tab Width	2.8 mm[.11 in]
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Mechanical Attachment

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

Housing Material	PBT GF30
Centerline (Pitch)	6 mm[.236 in]

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
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) Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



TE Part # 1-1579007-6
EXTRACTION TOOL



TE Part # CAT-T4827-T273
TIMER, RECEPTACLE AND TAB



TE Part # 2151062-1
OCEAN_2.0_APPLICATOR-S-100F140OV-RSM



TE Part # 2050992-1
SEALED JPT HOUSING ASSEMBLY, 10P



TE Part # 2151065-1
OCEAN_2.0_APPLICATOR-S-062F090O-RSM



TE Part # 2151099-1
OCEAN_2.0_APPLICATOR-S-080F100OV-RSM



TE Part # 2305570-1
Strip Terminal Cutter-Side Feed-No Crimp

TE Part # 2294597-1
HOUSING OF 10W PLUG

TE Part # 2294604-1
SEAL OF 10W PLUG

TE Part # 2375114-1
TPA TAB HSG,10POS,2.8X0.8

Customers Also Bought



TE Part #1318386-1
025 ECU PLUG HSG ASSY 16P



TE Part #936289-2
6POS MQS REC COD E



TE Part #936640-2
MQS HDR 6P ASSY(V-TYPE)



TE Part #1564980-1
AMP MCP 1.5K, CONTACT



TE Part #2005154-1
025 TAB CONTACT(S)



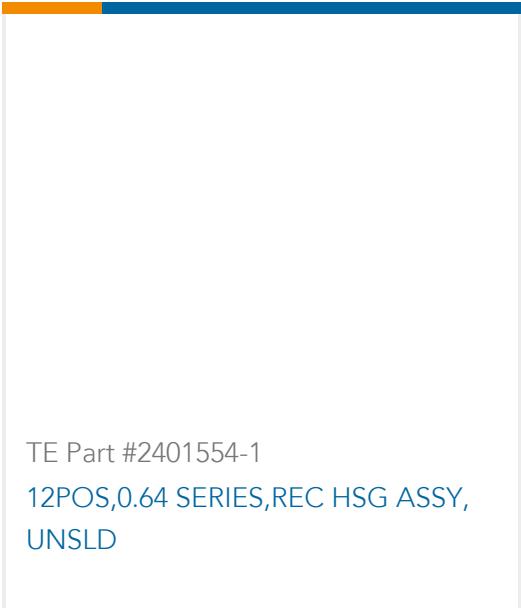
TE Part #1-2355506-5
2POS,MCON 1.2,REC HSG ASSY,SLD, COD A



TE Part #2-1703930-4
NANOMQS, RECEPTACLE TERMINAL



TE Part #524441-E
MCBP 6 F 2 035 137 * 197 1,27 TRAY VR2 J



Documents

Product Drawings

ASSEMBLY OF 10W PLUG

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2294593-1_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2294593-1_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2294593-1_C.3d_stp.zip

English

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Product Specifications

Engineering Report