

AMPMODU IV/V

TE Internal #: 925370-5

TE Internal Description: MOD IV REC HSG 2X5P.

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Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Housings



Number of Positions: 10

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

Termination Method to Wire & Cable: Crimp

Number of Rows: 2

Row-to-Row Spacing: 2.54 mm [.1 in]

Features

Product Type Features	
Connector & Contact Terminates To	Printed Circuit Board
Connector Style	Receptacle
Connector Type	Housing
Strain Relief	With
Glow Wire Rating	Standard Part - Not Glow Wire
Configuration Features	
Number of Positions	10
Number of Rows	2
Electrical Characteristics	
Operating Voltage	250 VAC
Contact Features	
Contact Type	Socket
Termination Features	
Termination Method to Wire & Cable	Crimp
Mechanical Attachment	
Mating Retention Type	Lock
Mating Retention	With
Housing Features	

Both Ends Closed

Housing Entry Configuration



Housing Material	Polyamide 6.6 GF
Centerline (Pitch)	2.54 mm[.1 in]
Housing Color	Green
Dimensions	
	.21 in
Row-to-Row Spacing	2.54 mm[.1 in]
Usage Conditions	
Operating Temperature Range	-65 – 105 °C
Operation/Application	
For Use With	AMPMODU Mod II .025 inch Headers
Industry Standards	
UL Flammability Rating	UL 94V-0
Packaging Features	
Packaging Quantity	50

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: JUL 2019 (201) Candidate List Declared Against: JAN 2019 (197) Does not contain REACH SVHC
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUL 2019 (201) Candidate List Declared Against: JAN 2019 (197)
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 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.

Also in the Series | AMPMODU IV/V



Automotive, Truck, Bus, & Off-Road Headers(2)



Automotive, Truck, Bus, & Off-Road Housings(2)



Backplane Connector Housings(1)



Board-to-Board Connector Contacts(6)



Board-to-Board Headers & Receptacles(789)



Multiple Configuration PCB Connector Contacts (26)



PCB Connector Covers(15)



PCB Connector Keying(6)



PCB Connector Mounting
(1)



PCB Connector Strain Relief(3)



PCB Latches, Locks & Retainers(10)



Rectangular Connector Housings(3)





Wire-to-Board Connector Contacts(294)



Wire-to-Board Connector Housings(467)



Wire-to-Board Headers & Receptacles(8)

Customers Also Bought



26P.A/L.STRAIN REL.

TE Model / Part #2-100103-



TE Model / Part #167301-4 MOD-4 REC.CONT.SCP



TE Model / Part #5-825457-

MOD 2 PIN HEADER



TE Model / Part #5-825440-

MOD 2 PINHDR 2X50P.



TE Model / Part #925370-6 MOD.IV REC HSG, 2X6P



TE Model / Part #825440-5 MOD 2 PINHDR 2X05P.



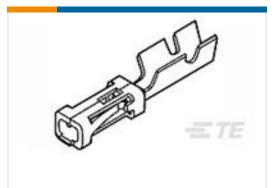
TE Model / Part #925370-8 MOD IV REC HSG, 2X8P



TE Model / Part #925370-4 MOD IV REC HSG 2X4 POS



TE Model / Part #926519-2 **KEYING PLUG**



TE Model / Part #167024-2 MOD-4 REC.CONT.SCP.

Documents

Product Drawings MOD IV REC HSG 2X5P.

English

CAD Files

Customer View Model ENG_CVM_CVM_925370-5_Z.2d_dxf.zip

English

3D PDF



3D

Customer View Model

ENG_CVM_CVM_925370-5_Z.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_925370-5_Z.3d_stp.zip

English

Product Specifications

Application Specification

English

Agency Approvals

UL Report

English