917572-9 ACTIVE

AMPMODU

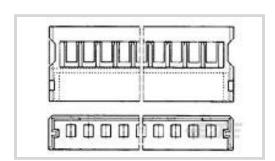
TE Internal #: 917572-9

9 Position, Plug, Housing, Crimp, Wire-to-Board, UL 94V-0, 1.5 mm [. 059 in] Centerline, 1 Row, 10 VAC, Wire & Cable, Power & Signal

View on TE.com >



Connectors > Rectangular Connectors > Standard Rectangular Connectors



Connector Product Type: Housing
Connector & Housing Type: Plug
Connector System: Wire-to-Board
UL Flammability Rating: UL 94V-0

Number of Positions: 9

Features

Product Type Features

Connector Product Type	Housing
Connector & Housing Type	Plug
Connector System	Wire-to-Board
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Positions	9
Number of Rows	1
Electrical Characteristics	
Operating Voltage	10 VAC
Body Features	
Primary Product Color	Black
Contact Features	
Contact Layout	Inline
Contact Type	Pin
Contact Current Rating (Max)	1 A
Termination Features	

Crimp

Termination Method to Wire & Cable



Mechanical Attachment

Strain Relief	Without
Mating Retention	With
Housing Features	
Centerline (Pitch)	1.5 mm[.059 in]
Housing Material	Nylon GF
Dimensions	
	15.8 in
Wire Size	.0509 – .129 mm²
Usage Conditions	
Operating Temperature Range	-40 - 105 °C[-40 - 221 °F]
Operation/Application	
Circuit Application	Power & Signal
Industry Standards	
UL Flammability Rating	UL 94V-0
Packaging Features	
Packaging Quantity	100

Product Compliance

Packaging Method

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 2025 (250) Candidate List Declared Against: JAN 2025 (247) 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 applicable for solder process capability

Loose Piece

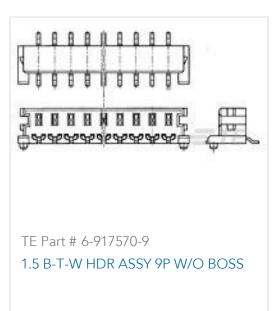
Product Compliance Disclaimer



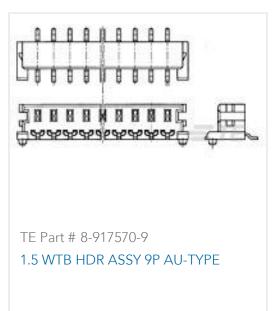
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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



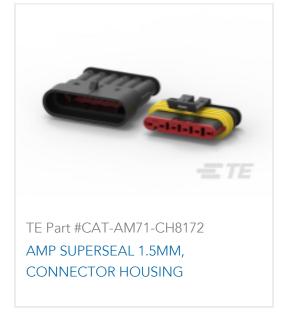












Documents

Product Drawings

1.5 B-T-W PLUG HSG 9P BLACK

Japanese

CAD Files
3D PDF



3D

Customer View Model

ENG_CVM_CVM_917572-9_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_917572-9_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_917572-9_C.3d_stp.zip

English

3D PDF

English

Customer View Model

ENG_CVM_917572-9_O.2d_dxf.zip

English

Customer View Model

ENG_CVM_917572-9_O.3d_igs.zip

English

Customer View Model

ENG_CVM_917572-9_O.3d_stp.zip

English

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Product Specifications

English