

LUMAWISE

TE Internal #: 2058299-2

Wire-to-Board, 4 Position, 4 mm [.157 in] Centerline, 1 Row, LCP (Liquid Crystal Polymer), Hermaphroditic, Rectangular Connector

Housings

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Connectors > Rectangular Connectors > Rectangular Connector Housings











Connector System: Wire-to-Board

Number of Positions: 4

Centerline (Pitch): 4 mm [.157 in]

Number of Rows: 1

Housing Material: LCP (Liquid Crystal Polymer)

Features

Product Type Features

Troduct Type realures	
Connector System	Wire-to-Board
Connector & Housing Type	Hermaphroditic
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Positions	4
Number of Rows	1
Electrical Characteristics	
Operating Voltage	90 VAC
Mechanical Attachment	
Connector Mounting Type	Cable Mount (Free-Hanging)
Housing Features	

Natural

Housing Color



Centerline (Pitch)	4 mm[.157 in]
Housing Material	LCP (Liquid Crystal Polymer)
Dimensions	
Connector Height	6.35 mm[.249 in]
Product Width	20.4 mm[.803 in]
Product Length	19.35 mm[.762 in]
Usage Conditions	
Operating Temperature Range	-40 – 105 °C
Operation/Application	
Circuit Application	Power
Identification Marking	
Circuit Identification Feature	With
Industry Standards	
Glow Wire Rating	Standard Part - Not Glow Wire
Compatible With Agency/Standards Products	C22.2 No. 182.3-M1987, CSA, UL
Compatible With Approved Standards Products	UL E28476
UL Flammability Rating	UL 94V-0
Packaging Features	

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 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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









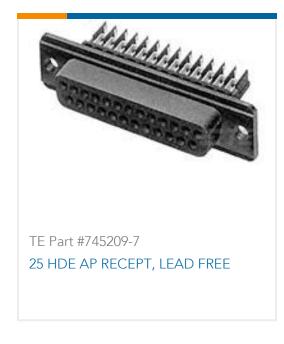
Customers Also Bought

















Documents

Product Drawings
WTB HOUSING, 4 POS, NATURAL

English

CAD Files



Customer View Model

ENG_CVM_CVM_2058299-2_A.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2058299-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2058299-2_A.3d_stp.zip

English

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Datasheets & Catalog Pages

Hermaphroditic Connectors with Select Gold Plating Flyer

Hermaphroditic Connectors with Select Gold Plating Flyer

English

HERMAPHRODITIC_WIRE-TO-BOARD_AND_BOARD-TO-BOARD

HERMAPHRODITIC_WIRE-TO-BOARD_AND_BOARD-TO-BOARD

English

Product Specifications

Application Specification

English

Agency Approvals

UL Report

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