



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

Electrical Characteristics

Operating Voltage	90 VDC
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Identification Marking

Circuit Identification Feature	With
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Dimensions

Product Width	20.4 mm[.803 in]
Product Length	19.35 mm[.762 in]
Connector Height	6.35 mm[.249 in]

Industry Standards

Compatible With Agency/Standards Products	C22.2 No. 182.3-M1987, UL, CSA
UL Flammability Rating	UL 94V-0
Compatible With Approved Standards Products	UL E28476
Glow Wire Rating	Standard Part - Not Glow Wire

Packaging Features

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Packaging Method	Loose Piece
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Housing Features

Housing Color	Natural
Centerline (Pitch)	4 mm[.157 in]
Housing Material	LCP (Liquid Crystal Polymer)

Product Type Features

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

Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)
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Usage Conditions

Operating Temperature Range	-40 – 221 °C[-40 – 221 °F]
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Operation/Application

Circuit Application	Power
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Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

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) 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

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



TE Part # 2213373-1
Socket Contact, gold plated



TE Part # 2058302-1
Socket Contact




TE Part # 2213617-2
HERM BLADE & RCPT ,LATCH, POST, SEL GOLD




TE Part # 2213374-1
Blade Contact, gold plated


Customers Also Bought




TE Part #1-406541-1
MJ,INV,1X1,6PNL G.,100"ST,SN




TE Part #1676192-3
RN 0805 14K 0.1% 10PPM 5KRL




TE Part #1622851-1
CRG0603 1% 150K




TE Part #AEA052N00000203000
623 RECEPTACLE, SPEEDTEC-READY




TE Part #2132813-2
2 pos. EP II housing w/rtnr



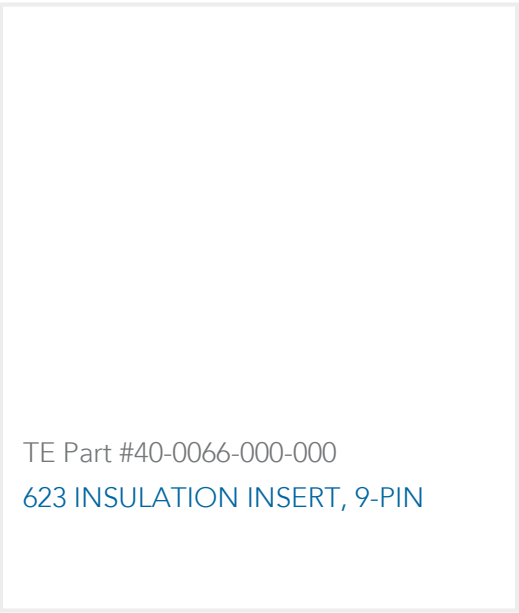
TE Part #1534807-1
HD20 COVER KIT 15P



TE Part #6609021-5
3VB1=F7124 S0



TE Part #CAT-AM7-248H5
IDC D-Sub: Receptacle Assembly, Wire to Wire, Signal, 2.77 mm



TE Part #40-0066-000-000
623 INSULATION INSERT, 9-PIN

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

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

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

English