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1.0MM W T B RECPT,2POS HOUSING



TE Internal #: 1470364-2

TE Internal Description: 1.0MM W T B

RECPT, 2POS HOUSING

Connector System: Wire-to-Board

Number of Positions: 2

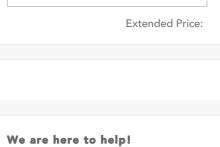
Centerline (Pitch): 1 mm [.039 in]

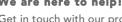
Termination Method to Wire & Cable : Crimp

Number of Rows: 1



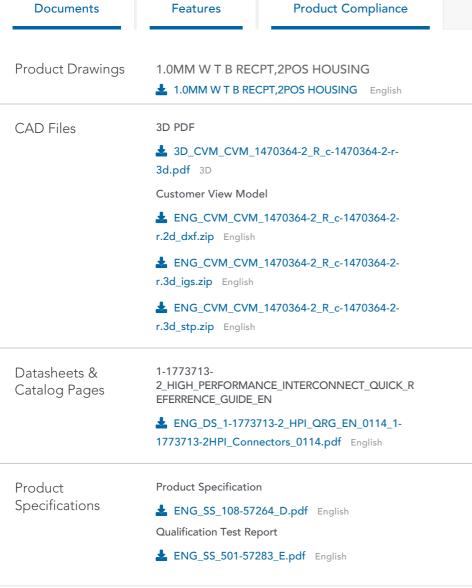
Compatible Parts & Tooling





Get in touch with our product experts.





Please review product documents or contact us for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

Product Type Features Connector System: Wire-to-Board

Sealable: No

Connector & Contact Terminates To: Wire & Cable

Strain Relief: Without
Connector Type: Housing
Product Type: Connector
Connector Style: Receptacle

Configuration Features

Number of Positions : 2
Number of Rows : 1

Electrical Characteristics Operating Voltage: 50 VAC, 50 VDC

Body Features

Color: White

Contact Features

Contact Current Rating (Max) (A): 1

Contact Type : **Socket** Contact Layout : **Inline**

Termination Features

Termination Method to Wire & Cable: Crimp

Mechanical Attachment PCB Mount Retention: Without
Panel Mount Feature: Without
Mating Connector Lock: Without
Mating Retention: Without

Connector Mounting Type: Cable Mount (Free-Hanging)

Mating Alignment : **With**Locking Interface : **Without**

Mating Alignment Type: Polarization

Housing Features

Centerline (Pitch): 1 mm [.039 in]

Housing Configuration : Both Ends Closed

Housing Material: Thermoplastic

Housing Color: White

Dimensions

Wire Size (AWG): 32 – 28 Length: 5 mm [.197 in] Height: 2.8 mm [.11 in] Width: .1968 in, 5 mm

Usage Conditions

Operating Temperature Range: 55 – 105 °C [131 – 221 °F]

Operation/Application Circuit Application: Power & Signal

For Use With: Plug





Industry Standards	UL Flammability Rating : UL 94V-0
Packaging Features	Packaging Method : Bag Packaging Quantity : 32000
	ective 2011/65/EU incl. Delegated Directive 2015/863/EU. The restrictions f 22 July 2021 for EEE categories 8 (medical devices) and 9 (monitoring and
EU ELV Directive 2000/53/EC	
China RoHS 2 Directive MIIT Order No 32, 2016	
EU REACH Regulation (EC) No. 1907/2006	欧洲化学品管理局最新发布的SvHCs候选清单: 2019 年1月 (197) SvHCs候选清单的声明更新至: 2018年6月 (191)
Halogen Content	
Solder Process Capability	Not applicable for solder process capability
Statement of Compliance	Statement of Compliance pdf
Compliance Documents	There may be Environmental Compliance related documents on the DOCUMENTATION Tab
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.

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WIRE-TO-BOARD CONNECTOR...

1470364-2

1.0MM W T B RECPT, 2POS HOUSING



From In-Stock

Connector System: Wire-to-

Roard

Number of Positions : 2
Centerline (Pitch) : 1 mm
Termination Method to Wire &

Cable : **Crimp**Number of Rows : **1**

1470364-5

1.0MM W T B RECPT, 5POS HOUSING

WIRE-TO-BOARD CONNECTOR.



From In-Stock

Connector System: Wire-to-

Number of Positions: **5**Centerline (Pitch): **1 mm**Termination Method to Wire &

Cable : **Crimp**Number of Rows : **1**

WIRE-TO-BOARD CONNECTOR...

1470364-6

1.0MM W T B RECPT, 6POS HOUSING



From In-Stock

Connector System: Wire-to-

Number of Positions : 6
Centerline (Pitch) : 1 mm
Termination Method to Wire &

Cable: **Crimp**Number of Rows: 1

WIRE-TO-BOARD CONNECTOR..

1470364-3

1.0MM W T B RECPT, 3POS HOUSING



From In-Stock

Connector System: Wire-to-

Roard

Number of Positions : 3
Centerline (Pitch) : 1 mm
Termination Method to Wire &

Cable : **Crimp**Number of Rows : **1**

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