# 1-2058299-2 ACTIVE

#### **LUMAWISE**

TE Internal #: 1-2058299-2

Housing, Hermaphroditic, Wire-to-Board, UL 94V-0, 4 Position, 4 mm [.157 in] Centerline, 1 Row, 90 VAC, Rectangular Wire & Cable

Connectors & Housings

View on TE.com >



Connectors > Rectangular Connectors > Standard Rectangular Connectors











Connector Product Type: Housing

Connector & Housing Type: Hermaphroditic

Connector System: Wire-to-Board UL Flammability Rating: UL 94V-0

Number of Positions: 4

### **Features**

### **Product Type Features**

Connector Product Type	Housing
Connector & Housing Type	Hermaphroditic
Connector System	Wire-to-Board
Sealable	No
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Positions	4
Number of Rows	1
Electrical Characteristics	
Operating Voltage	90 VAC
Body Features	
Primary Product Color	Black
Mechanical Attachment	



Connector Mounting Type	Cable Mount (Free-Hanging)
Housing Features	
Housing Material	PBT GF
Centerline (Pitch)	4 mm[.157 in]
Dimensions	
Connector Width	20.4 mm[.803 in]
Connector Height	6.35 mm[.249 in]
Connector Length	19.35 mm[.762 in]
Usage Conditions	
Operating Temperature Range	-40 - 221 °C[-40 - 221 °F]
Operation/Application	
Circuit Application	Power & Signal
Identification Marking	
Circuit Identification Feature	With
Industry Standards	
Compatible With Agency/Standards Products	C22.2 No. 182.3-M1987, CSA, UL
Compatible With Approved Standards Products	UL E28476
Glow Wire Rating	Standard Part - Not Glow Wire
UL Flammability Rating	UL 94V-0
Packaging Features	
Packaging Method	Loose Piece

## **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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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





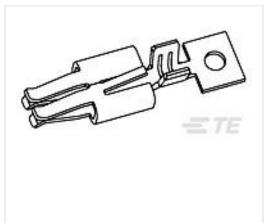




## **Customers Also Bought**



TE Part #1-1123723-8
3.96 EP HDR ASSY 8P(NATURAL)



TE Part #2058302-2 Socket Contact, Loose Piece



TE Part #61407-3 187 FASTON TPBR

















### **Documents**

### **Product Drawings**

WTB HOUSING, 4 POS, BLACK

English

#### **CAD Files**

**Customer View Model** 

ENG\_CVM\_CVM\_1-2058299-2\_A.2d\_dxf.zip

English

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_1-2058299-2\_A.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_1-2058299-2\_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\_WIRE-TO-BOARD\_AND\_BOARD-TO-BOARD

HERMAPHRODITIC\_WIRE-TO-BOARD\_AND\_BOARD-TO-BOARD

English

Hermaphroditic Connectors with Select Gold Plating Flyer

Hermaphroditic Connectors with Select Gold Plating Flyer

English

## **Product Specifications**

**Application Specification** 

English

### Agency Approvals

**UL Report** 

English