TE Internal #: 2-2312192-2

Cable-to-Cable, Sealable, 180° Cable Exit, 1 Position, B Code, Housing for Female Terminals, Crimp, Data Connectivity Housings

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Connectors > Automotive Connectors > Data Connectivity Systems > Data Connectivity Housings

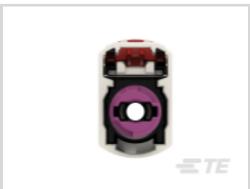








Cable Mount (Free-Hanging)



Connector System: Cable-to-Cable

Sealable: Yes

Cable Exit Angle: 180°
Number of Positions: 1

Connector & Keying Code: B

### **Features**

## **Product Type Features**

Connector System	Cable-to-Cable
Sealable	Yes
Connector & Housing Type	Housing for Female Terminals
Configuration Features	
Number of Positions	1
Body Features	
Cable Exit Angle	180°
Connector & Keying Code	В
Contact Features	
Mating Pin Diameter	.4 mm[.016 in]
Termination Features	
Termination Method to Wire & Cable	Crimp
Mechanical Attachment	

Connector Mounting Type



### **Usage Conditions**

Operating Temperature (Max)	105 °C[221 °F]
Cable Type	RTK 031
Operating Temperature Range	-40 - 105 °C[-40 - 221 °F]
Operation/Application	

#### Operation/Application

Shielded	No	
0.1.0.0.0.0		

## **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)  SVHC > Threshold:  Octamethylcyclotetrasiloxane (D4) (.5% in Component Part)  Dodecamethylcyclohexasiloxane (D6) (.5% in Component Part)  Decamethylcyclopentasiloxane (D5) (.5% in Component Part)  Article Safe Usage Statements:  Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Low Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free
Solder Process Capability	Not reviewed 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-onreach



## Compatible Parts







# Customers Also Bought



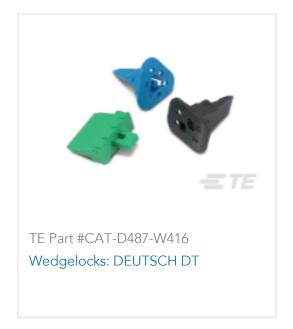












## **Documents**

### **Product Drawings**

1POS,MATE-AX,SOC HSG ASSY,SLD,COD F,180

English

1POS,MATE-AX,SOC HSG ASSY,SLD,COD F,180

English

### **CAD Files**

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_2-2312192-2\_A.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_2-2312192-2\_A.3d\_igs.zip

English

Cable-to-Cable, Sealable, 180° Cable Exit, 1 Position, B Code, Housing for Female Terminals, Crimp, Data Connectivity Housings



Customer View Model ENG\_CVM\_CVM\_2-2312192-2\_A.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

**Product Specifications** 

**Application Specification** 

English

### **Mouser Electronics**

**Authorized Distributor** 

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TE Connectivity:

2-2312192-2