



Automotive Parts > Automotive Connectors > Data Connectivity Housings



Connector System: **Wire-to-Wire**

Sealable: **Yes**

Cable Exit Angle: **180°**

Number of Positions: **4**

Connector & Keying Code: **A-B**

Features

Product Type Features

Connector & Contact Terminates To	Wire & Cable
Mixed & Hybrid Connector	No
Connector System	Wire-to-Wire
Sealable	Yes
Connector & Housing Type	Housing for Male Terminals

Configuration Features

Number of Rows	1
Number of Positions	4

Electrical Characteristics

Operating Voltage	60 VDC
Nominal Voltage Architecture	60 V

Body Features

Body Material	PBT GF
Cable Exit Angle	180°



Connector & Keying Code	A-B
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Contact Features

Contact Type	Pin
Mating Pin Diameter	1 mm[.04 in]
Contact Current Rating (Max)	7.5 A

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Connector Mounting Type	Panel Mount
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Housing Features

Housing Color	Black
Centerline (Pitch)	4 mm[.16 in]

Usage Conditions

Operating Temperature (Max)	125 °C[257 °F]
Cable Type	STP
Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]

Operation/Application

Shielded	Yes
Circuit Application	High Speed Data

Other

Connector Position Assurance Capable	No
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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 2025 (250) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900



ppm.



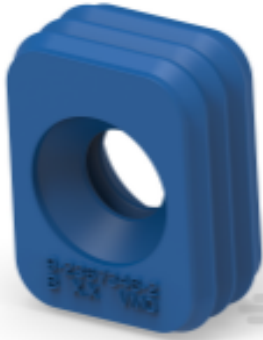



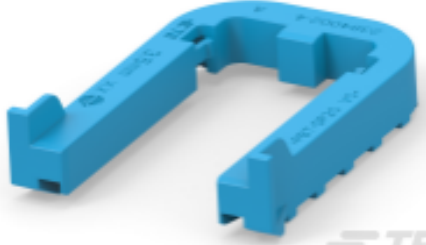



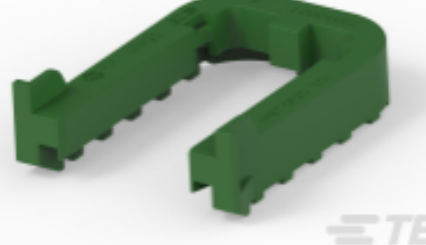

Solder Process Capability

Not 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-on-reach>

Compatible Parts

 <p>TE Part # 0460-202-2031 PIN, SOLID, SIZE 20, 20AWG, AU</p>	 <p>TE Part # 2382948-6 DTHS, CABLE ASSY, FEMALE TO FEMALE, 7.5M</p>	 <p>TE Part # CAT-AI5-DHCSAP DT Highspeed Connectors seals and plugs</p>	 <p>TE Part # 2382948-7 DTHS, CABLE ASSY, FEMALE TO FEMALE, 10M</p>
 <p>TE Part # 2382949-4 DTHS, CABLE ASSY, FEMALE TO MALE, 3M</p>	 <p>TE Part # 2382948-5 DTHS, CABLE ASSY, FEMALE TO FEMALE, 5M</p>	 <p>TE Part # 2384002-4 SLIDE,TAB HSG ASSY,3.5MM</p>	 <p>TE Part # 2382948-8 DTHS, CABLE ASSY, FEMALE TO FEMALE, 28M</p>
 <p>TE Part # 9-2367344-1 PIN CONN CVR,2POS,CSS SIZE 20,180 DEG</p>	 <p>TE Part # CAT-AI5-DHCS DT Highspeed Connector shielding</p>	 <p>TE Part # 2384002-5 SLIDE,TAB HSG ASSY,2MM</p>	 <p>TE Part # 2382948-3 DTHS, CABLE ASSY, FEMALE TO FEMALE, 1.5M</p>



TE Part # 2384002-2
SLIDE,TAB HSG ASSY,2.5MM

TE Part # 2367337-2
DT Highspeed, Socket Housing Assembly

TE Part # 2382949-7
DTHS, CABLE ASSY, FEMALE TO MALE, 10M

TE Part # 2382949-1
DTHS,CABLE ASSY,FEMALE TO MALE, 0.5M

TE Part # 2367337-1
DT Highspeed, Socket Housing Assembly

TE Part # 2382949-2
DTHS, CABLE ASSY, FEMALE TO MALE, 1M

TE Part # 2382949-5
DTHS, CABLE ASSY, FEMALE TO MALE, 5M

TE Part # 2382949-6
DTHS, CABLE ASSY, FEMALE TO MALE, 7.5M

Also in the Series | DEUTSCH DT Highspeed

Automotive Connector EMC Shielding (6)

Automotive Housings(6)

Automotive Seals & Cavity Plugs(3)

Infotainment & Multimedia Cable Assemblies(15)

Other Automotive Connector Accessories(7)

Customers Also Bought

TE Part #61626-2
.140 DIA SOK 20-14 PTPPHBZ

TE Part #6-160448-5
FF 250 REC 1.0-2.5MM2 TPBR

TE Part #282189-2
SPLASH PROOF CONN. W.S.L.

TE Part #284743-1
94POS MIXED MQS REC SEALED





TE Part #770520-5
AMPSEAL,TERMINAL,TIN PLATE,20-22AWG WIRE



TE Part #1-1418448-2
3POS MCP1.5k REC HSG CO MID POS CLOSED



TE Part #1801600-1
RECEPTACLE HOUSING, MCON, 10 W, SEALED



TE Part #2348770-3
HD MATEnet - COVER FOR SWS



TE Part #2350943-2
FIX RING,CONN KIT



TE Part #9-2370710-1
CU ALLOY,SHIELD ASSY,CONN HSG, DATA DT

Documents

Product Drawings

4POS,DIA 1MM,PIN HSG ASSY,SLD

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_9-2383999-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_9-2383999-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_9-2383999-1_A.3d_stp.zip

English

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Product Specifications

Application Specification

English