



Automotive Parts > Automotive Connectors > Automotive Headers > DT Highspeed Connector headers



PCB Mount Orientation: **Vertical**
Contact Current Rating (Max): **7.5 A**
Termination Method to PCB: **Through Hole - Solder**
Sealable: **Yes**
Centerline (Pitch): **4 mm [.157 in]**

[All DT Highspeed Connector headers \(3\)](#)

Features

Product Type Features

Mixed & Hybrid Header	No
Header Type	Fully Shrouded
Connector Product Type	Connector Assembly
Sealable	Yes
Connector System	Wire-to-Board
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

PCB Mount Orientation	Vertical
Number of Positions	2
Number of Rows	1

Body Features

Connector & Keying Code	A
Primary Product Color	Black



Contact Features

Mating Pin Diameter	1 mm[.039 in]
Contact Type	Pin
Contact Current Rating (Max)	7.5 A
Contact Mating Area Plating Material	Gold (Au)

Termination Features

Termination Method to PCB	Through Hole - Solder
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Mechanical Attachment

Mating Alignment	With
PCB Mount Retention	With
PCB Mount Alignment	With
Connector Mounting Type	Board Mount

Housing Features

Centerline (Pitch)	4 mm[.157 in]
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Usage Conditions

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

Operation/Application

Circuit Application	High Speed Data
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Packaging Features

Packaging Method	Tray
Packaging Quantity	1

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Compliant with Exemptions
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量超出标准 Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) SVHC > Threshold:



Pb (4% in Component Part)

Article Safe Usage Statements:
Do not eat, drink or smoke when using this product. 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

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 # 2382949-2 DTHS, CABLE ASSY, FEMALE TO MALE, 1M</p>	 <p>TE Part # 2382949-5 DTHS, CABLE ASSY, FEMALE TO MALE, 5M</p>	 <p>TE Part # 2367337-1 DT Highspeed, Socket Housing Assembly</p>	 <p>TE Part # 9-2367337-1 2POS,CSS SIZE 20,SOC OUTER HSG ASSY,SLD</p>
 <p>TE Part # 2382949-6 DTHS, CABLE ASSY, FEMALE TO MALE, 7.5M</p>	 <p>TE Part # 2382948-7 DTHS, CABLE ASSY, FEMALE TO FEMALE, 10M</p>	 <p>TE Part # 2382948-8 DTHS, CABLE ASSY, FEMALE TO FEMALE, 28M</p>	 <p>TE Part # 2382949-4 DTHS, CABLE ASSY, FEMALE TO MALE, 3M</p>
 <p>TE Part # 2382948-6 DTHS, CABLE ASSY, FEMALE TO FEMALE, 7.5M</p>	 <p>TE Part # 2382948-5 DTHS, CABLE ASSY, FEMALE TO FEMALE, 5M</p>	 <p>TE Part # 2384003-1 BLIND CONNECTOR,REC HSG ASSY, DATA DT</p>	 <p>TE Part # 9-2367359-2 2POS,PIN CSS SIZE 20,HDR ASSY, 180DEG</p>



TE Part # 9-2370706-1
CU ALLOY,SHIELD ASSY,HDR,DATA DT

TE Part # 2382948-1
HDP,CABLE ASSY,FEMALE TO FEMALE 0.5M

TE Part # 2382948-4
DTHS, CABLE ASSY, FEMALE TO FEMALE, 3M

TE Part # 2382948-2
DTHS, CABLE ASSY, FEMALE TO FEMALE, 1M

TE Part # 2382949-3
DTHS, CABLE ASSY, FEMALE TO MALE, 1.5M

TE Part # 9-2367359-3
2POS,PIN CSS SIZE 20,HDR ASSY, 180DEG

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

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

Also in the Series | DEUTSCH DT Highspeed

Data Connectivity Housings(1)

Infotainment & Multimedia Cable Assemblies(15)

Other Automotive Connector Accessories(7)

Customers Also Bought

TE Part #L9000097-01
Antenna 1/4 Wave Whip 2.4GHz RG178 UFL

TE Part #504778-E
MCBA 2 F * 035 137 * 197 1,27 TRAY VR2 J

TE Part #T4140012081-000
M12,REAR MOUNT,MALE,A,8P, SOLDER PCB

TE Part #211401-2
RECEPT,SZ 13-7,CPC

TE Part #211772-3
CPC PLUG ASSEMBLY SIZE 23-19

TE Part #282847-4
TERMI-BLOK PCB MOUNT 35 4P.5

TE Part #282847-9
TERMI-BLOK PCB MOUNT 35 9P.5

TE Part #9-1676481-6
CPF 0603 82K 0.1% 25PPM 1K RL



Documents

Product Drawings

2POS,PIN CSS SIZE 20,HDR ASSY,180DEG

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_9-2367359-1_C1.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_9-2367359-1_C1.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_9-2367359-1_C1.3d_stp.zip

English

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

Product Specifications

Application Specification

English