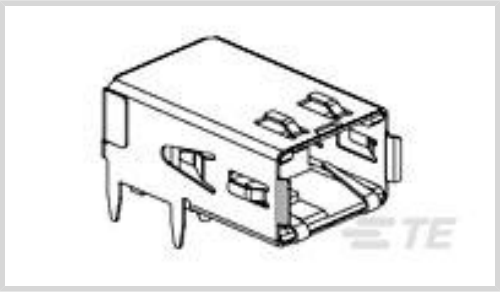




Connectors > Audio & Video Connectors > HSSDC2 Connectors



Connector & Housing Type: **Receptacle**

Termination Method to Printed Circuit Board: **Surface Mount**

Connector System: **Cable-to-Board**

Number of Positions: **7**

Centerline (Pitch): **1.27 mm [.05 in]**

Features

Product Type Features

Connector & Housing Type	Receptacle
Connector System	Cable-to-Board
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Bays	1
Number of Positions	7

Contact Features

Contact Mating Area Plating Material Thickness	1.27 μm[50 μin]
Contact Mating Area Plating Material	Gold
Contact Underplating Material	Nickel
Contact Base Material	Copper Alloy
Contact Current Rating (Max)	.5 A

Termination Features

Termination Method to Printed Circuit Board	Surface Mount
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Mechanical Attachment

PCB Mount Retention	Without
Connector Mounting Type	Board Mount

Housing Features

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Housing Material	LCP (Liquid Crystal Polymer)
Centerline (Pitch)	1.27 mm[.05 in]

Usage Conditions

Operating Temperature Range	-10 – 60 °C[14 – 140 °F]
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Operation/Application

Circuit Application	Signal
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Packaging Features

Packaging Method	Tape & Reel
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Product Compliance

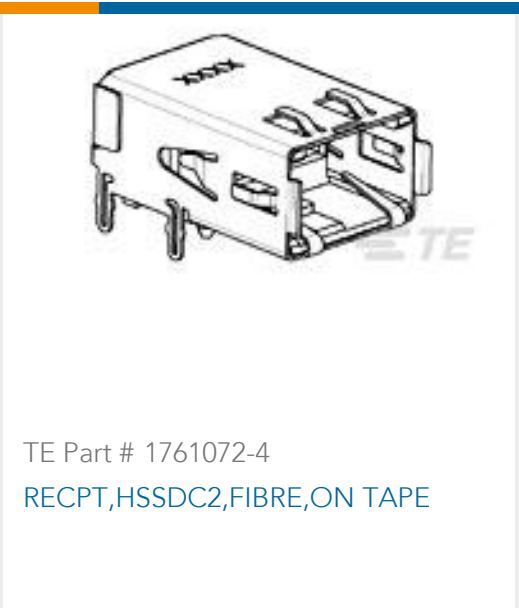
For compliance documentation, visit the product page on TE.com>

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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Reflow solder capable to 260°C

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



TE Part # 1761072-4
[RECPT,HSSDC2,FIBRE,ON TAPE](#)

Customers Also Bought



TE Part #745410-1
[09 PLUG SP/MS STD](#)



TE Part #4-2176092-9
[RP 2A 0.25W 2K37 0.1% 25PPM 1K RL](#)



TE Part #5-2176329-5
[CRGP 1210 330K 1%](#)



TE Part #2-2176380-1
[RQ 0805 1K87 0.1% 10PPM 5K RL](#)



TE Part #3-2176390-3
[RQ 1206 2K49 0.1% 10PPM 5K RL](#)



TE Part #5-2176390-2
[RQ 1206 3K92 0.1% 10PPM 5K RL](#)



TE Part #2-1437649-0
[4PCV-14-006=4PCV ASSEMBLY](#)



TE Part #1-1617110-9
[JMGST-5MW = M28776/7-007M](#)

Documents

Product Drawings

[RECPT,HSSDC2,FIBRE,ON TAPE](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_1761072-2_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1761072-2_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1761072-2_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