



Connectors > Audio & Video Connectors > USB Connectors



USB Connector Type: B

USB Version: 2.0

Connector Profile: Mini

Connector & Housing Type: Receptacle

Number of Ports: 1

Features

Product Type Features

USB Connector Type	B
USB Version	2.0
Connector & Housing Type	Receptacle
Connector System	Cable-to-Board
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Number of Ports	1
Number of Positions	5

Body Features

Connector Profile	Mini
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Contact Features

Contact Current Rating (Max)	1 A
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Termination Features

Termination Method to Printed Circuit Board	Surface Mount
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Mechanical Attachment



Locking Feature	With
PCB Mount Location	Top
Connector Mounting Type	Board Mount

Housing Features

Body Orientation	Right Angle
Centerline (Pitch)	.8 mm[.031 in]

Usage Conditions

Soldering Temperature (Max)	245 °C[500 °F]
Mating Cycles (Max)	1500
Operating Temperature Range	-40 – 85 °C[-40 – 185 °F]

Operation/Application

Circuit Application	Power & Signal
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Packaging Features

Packaging Method	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: JUL 2021 (219) Candidate List Declared Against: JUL 2021 (219) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Reflow solder capable to 245°C

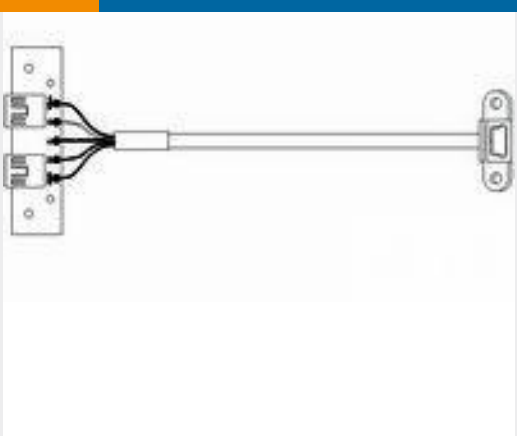
Product Compliance Disclaimer

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

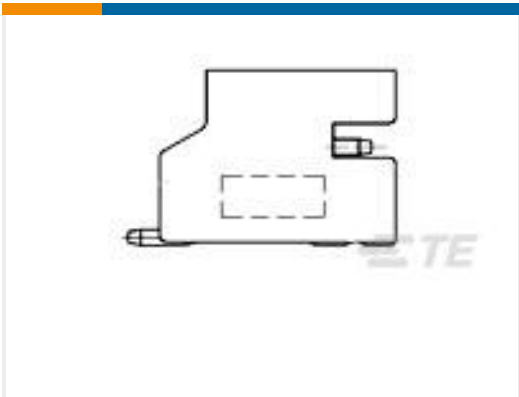


TE Part # 2009025-1
Hook USB Assembly


Customers Also Bought




TE Part #2208165-1
20POS,NANO MQS,HEADER ASSY, CODA




TE Part #1775469-5
HPI CONN., 2.0MM, R/A, SMT, 5P, 80U"




TE Part #5747375-2
37 PLUG SP/FMS STD




TE Part #1-1614959-3
CPF0805 1M8 0.1% 25PPM 1K RL




TE Part #5-104071-3
15 SYSTEM 50 HDR SRST SHRD SN




TE Part #6-104074-0
08 SYSTEM 50 HDR SRRA SHRD SN




TE Part #2-292207-4
MINI CT SGL DIP V 4P BLACK



TE Part #2-1676481-9
CPF 0603 75R 0.1% 25PPM 1K RL



TE Part #6-2176325-1
CRGP 0402 1M0 1%



TE Part #103904-2
03 MTE HDR SRRA LATCH W/HLDWN

Documents

Product Drawings
Mini USB,R/A,SMT,matte tin,w/o mylar
English



CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_3-1734035-2_F.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_3-1734035-2_F.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_3-1734035-2_F.3d_stp.zip

English

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Product Specifications

Product Specification

English