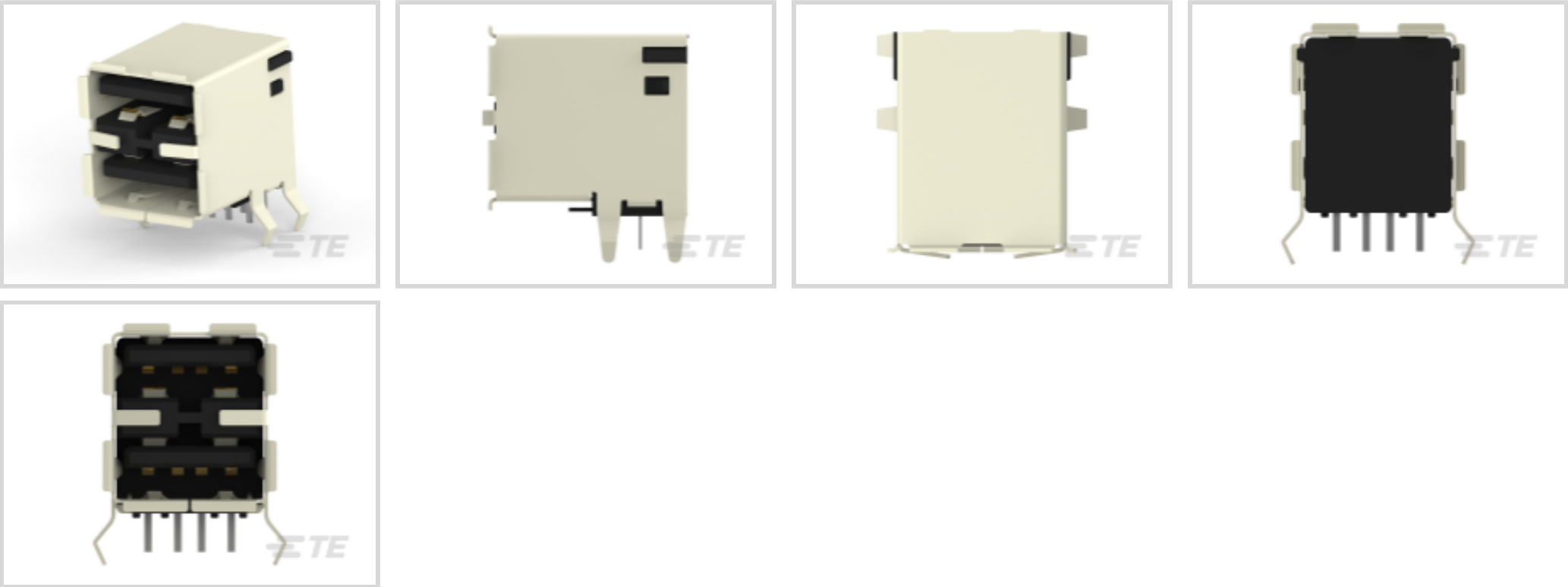




Connectors > Audio & Video Connectors > USB Connectors



USB Type: A

USB Version: 2.0

Connector Profile: Standard

Connector & Housing Type: Receptacle

Number of Ports: 2

Features

Product Type Features

Grounding Options	Panel Ground
Ground Feature Type	Ground Finger
USB Type	A
USB Version	2.0
Connector & Housing Type	Receptacle
Connector System	Cable-to-Board
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

Panel Ground Location	Between Ports
Number of Ports	2
Number of Positions	8

Body Features

Shell Plating Material	Tin
Shell Plating Finish	Bright



Connector Profile	Standard
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Contact Features

Contact Underplating Material	Palladium Nickel
Contact Mating Area Plating Material	Gold or Gold Flash
Contact Mating Area Plating Material Thickness	.76 µm[30 µin]
Contact Current Rating (Max)	1 A

Termination Features

Termination Post & Tail Length	2.29 mm[.09 in]
Termination Method to PCB	Through Hole - Solder

Mechanical Attachment

Locking Feature	With
PCB Mount Location	Top Mount
PCB Mount Retention Type	Kinked Legs
Connector Mounting Type	Board Mount

Housing Features

Housing Color	Black
Housing Material	Thermoplastic
Body Orientation	Right Angle
Centerline (Pitch)	2 mm, 2.5 mm[.078 in][.098 in]

Dimensions

PCB Thickness (Recommended)	1.57 mm[.062 in]
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Usage Conditions

Soldering Temperature (Max)	260 °C[500 °F]
Mating Cycles (Max)	1500
Operating Temperature Range	-55 – 85 °C[-67 – 185 °F]

Operation/Application

Circuit Application	Signal
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Packaging Features

Packaging Quantity	88
Packaging Method	Box & Tray, Tray

Product Compliance



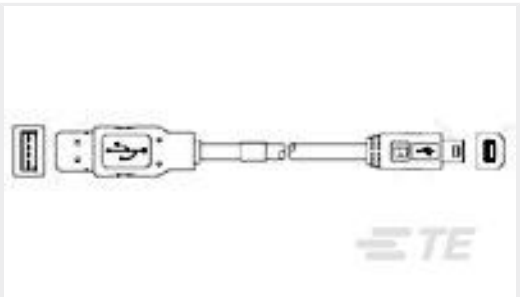
For compliance documentation, visit the product page on [TE.com](#)>

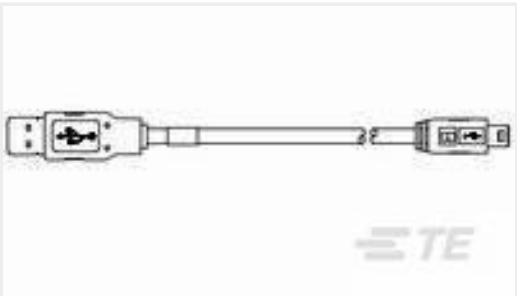
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Wave solder capable to 240°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 # 1-2199298-2 8P,DIP SKT,300 CL,LDR,PB FREE	 TE Part # 1-1734028-3 Std USB, Type A, Plug	 TE Part # 1496476-1 STD USB-A TO MINI-B ASSY, 1M	 TE Part # 1487599-1 USB, A-BLUNT,28/28,BLK,0.83M
 TE Part # 1487593-1 USB, A-BLUNT,28/24,WHT,2.0M	 TE Part # 1487600-1 USB, A-BLUNT,28/26,BLK,1.0M	 TE Part # 1734028-1 Std USB Type A, Plug, Natural	 TE Part # 1-1734028-1 Std USB, Type A, Plug, Natural



TE Part # 1929690-1
[USB CABLE, USB A to Mini USB,Blue](#)

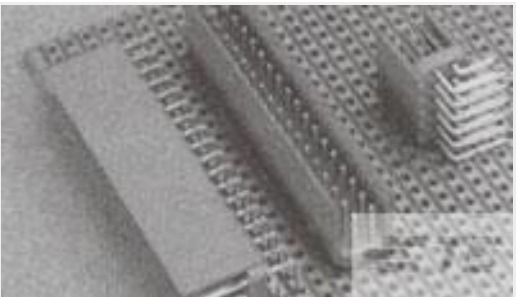


TE Part # 1827525-1
[MECHATROLINK II CONNECTOR KIT](#)

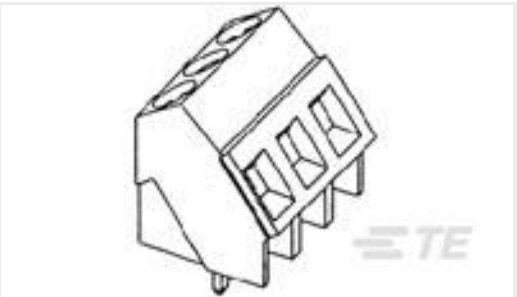
Customers Also Bought



TE Part #5-147279-9
[16 MODII HDR DR SFMT B/A T&R L](#)



TE Part #281739-6
[HEADER HE14 STRAIGHT 2X6 P](#)



TE Part #282847-3
[TERMI-BLOK PCB MOUNT 35 3P.5](#)



TE Part #282847-4
[TERMI-BLOK PCB MOUNT 35 4P.5](#)



TE Part #3-1676480-3
[CRG0402 1% 220K](#)



TE Part #5-1879133-5
[RN 0603 3K24 0.1% 10PPM 1K RL](#)



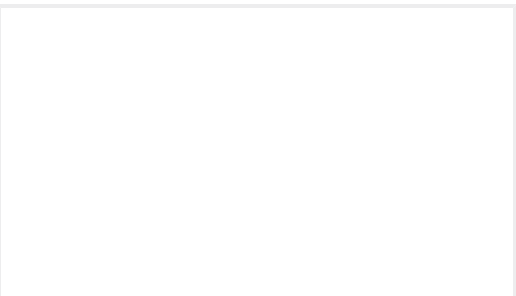
TE Part #9-1879223-5
[CPF 0603 2K67 0.1% 25PPM 1K RL](#)



TE Part #1-2176371-1
[RQ 0603 5K9 0.1% 10PPM 5K RL](#)



TE Part #5499913-2
[A/L UNIV HDR 14P RA SHT LAT](#)



TE Part #DTM06-12SA-KIT
[DTM06-12SA-KT](#)

Documents

Product Drawings

[USB A R/A STAK ASSY THRU HOLE](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_5787745-2_B.2d_dxf.zip](#)



English

Customer View Model

[ENG_CVM_CVM_5787745-2_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_5787745-2_B.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