TE Internal #: 1734346-4

TE Internal Description: STD USB TYPE B, R/A, SMT, WHITE

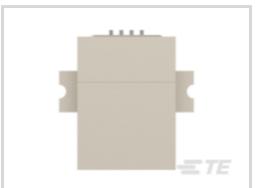
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Connectors > Audio & Video Connectors > USB Connectors











USB Adapter Type: **B**

USB Version: 2.0

Connector Profile: Standard

Connector & Housing Type: Receptacle

Contact Mating Area Plating Material

Contact Mating Area Plating Material Thickness

Number of Ports: 1

Features

Product Type Features

Integral Locking Latch	Without
USB Adapter Type	В
USB Version	2.0
Connector & Housing Type	Receptacle
Connector System	Cable-to-Board
Connector & Contact Terminates To	Printed Circuit Board
USB Connector Type	USB 2.0 Type-B
Configuration Features	
Number of Ports	1
Number of Positions	4
Body Features	
Shell Plating Material	Nickel
Connector Profile	Standard
Contact Features	

Gold Flash

1.27 μm[50 μin]



Contact Current Rating (Max)	1 A
Termination Features	
Termination Post & Tail Length	2 mm[.079 in]
Termination Method to PCB	Surface Mount
Mechanical Attachment	
Locking Feature	Without
PCB Mount Alignment Type	Locating Posts
PCB Mount Location	Тор
PCB Connector Seating	Offset
PCB Mount Retention Type	SMT Hold-Down
Connector Mounting Type	Board Mount
Housing Features	
Housing Color	White
Housing Material	Thermoplastic
Body Orientation	Right Angle
Centerline (Pitch)	2.5 mm[.098 in]
Dimensions	
PCB Thickness (Recommended)	1 mm[.039 in]
Usage Conditions	
Soldering Temperature (Max)	260 °C[500 °F]
Mating Cycles (Max)	1500
Operation/Application	
Halogen Free	No
Assembly Process Feature	Without Pick and Place Cover
Circuit Application	Power & Signal
Industry Standards	
UL Flammability Rating	UL 94V-0
Industry Standard	USB 2.0
Moisture Sensitivity Level	5A
Packaging Features	
Packaging Quantity	100



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: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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



Customers Also Bought























Documents

CAD Files

Customer View Model

ENG_CVM_CVM_1734346-4_C.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1734346-4_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1734346-4_C.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages

USB Quick Reference Guide (English)

English

Product Specifications



Product Specification

English

Product Specification

English