



Search by part # or keyword



Connectors > Audio & Video Connectors > USB Connectors

1734035-2

MINI USB, TYPE B, R/A, SMT



TE Internal #: **1734035-2**
 TE Internal Description: **MINI USB, TYPE B, R/A, SMT**

USB Connector Type : **B**
 USB Version : **2.0**
 Connector Profile : **Mini**
 Connector & Housing Type : **Receptacle**
 Number of Ports : **1**

[Digital Datasheet](#)



ORDER SAMPLES

Compatible Parts & Tooling



Purchase items directly from TE.com

We are here to help!

Get in touch with our product experts.



CHAT WITH US



EMAIL US



CALL US

Documents

Features

Product Compliance

Product Drawings

MINI USB, TYPE B, R/A, SMT

[MINI USB, TYPE B, R/A, SMT](#)

English

CAD Files

PCB Design

[Download symbol & footprint \(SnapEDA\)](#)

[Download symbol & footprint \(Ultra Librarian\)](#)

3D PDF

[3D_CVM_CVM_1734035-2_F.pdf](#)

3D

Customer View Model

[ENG_CVM_CVM_1734035-2_F.2d_dxf.zip](#)

English

[ENG_CVM_CVM_1734035-2_F.3d_igs.zip](#)

English

[ENG_CVM_CVM_1734035-2_F.3d_stp.zip](#)

English

Datasheets & Catalog Pages

USB Quick Reference Guide

[ENG_DS_1-1773453-6_0711.pdf](#)

English

Product

Crimping Drawer Connector Contacts

Specifications

[ENG_SS_114-5044_E1.tif](#)

English

Application Specification

[ENG_SS_114-5044_E1.pdf](#)

English

Product Specification

[ENG_SS_108-57062_E.pdf](#)

English

Qualification Test Report

[ENG_SS_501-57070_C.pdf](#)

English

Product Environmental Compliance

TE Material Declaration

[ENG_PC_MD_1734035-2_L.pdf](#)

English

Agency Approvals

UL Report

[ENG_AAD_UL_E28476_20010309__A.pdf](#)

English

Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

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**

Integral Locking Latch : **Without**

LED : **Without**

Product Type : **Connector**

Configuration Features

Number of Ports : **1**

Number of Positions : **5**

Body Features

Connector Profile : **Mini**

Offset (mm): **0**

Shell Plating Material : **Nickel**

Contact Features

Contact Current Rating (Max) (A): **1**

Contact Mating Area Plating Thickness : **.76 µm [29.92 µin]**

Contact Mating Area Plating Material :

Gold Flash over Palladium Nickel

Termination Features

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

Mechanical Attachment	PCB Mount Location : Top PCB Connector Seating : Flush PCB Mount Retention Type : SMT Hold-Down Connector Mounting Type : Board Mount Locating Posts : With Locking Feature : With
Housing Features	Body Orientation : Right Angle Centerline (Pitch) : .8 mm [.031 in] Housing Color : Black Housing Material : PA 9T GF
Dimensions	PCB Thickness (Recommended) : 1.57 mm [.062 in] Tail Length : 1.15 mm [.045 in]
Usage Conditions	Soldering Temperature (Max) : 260 °C [500 °F] Mating Cycles (Max) : 5000 Operating Temperature Range (°C) : -40 – 85, -40 – 85 Operating Temperature Range (°F) : -40 – 185, -40 – 185
Operation/Application	Halogen Free : No Circuit Application : Power & Signal
Industry Standards	UL Flammability Rating : UL 94V-0 Industry Standard : USB 2.0 Test Identification (TID) : 60001202 Moisture Sensitivity Level : 1
Packaging Features	Packaging Method : Tape & Reel Packaging Quantity : 700
Statement of Compliance	Statement of Compliance pdf