

2134441-2 ✓ ACTIVE

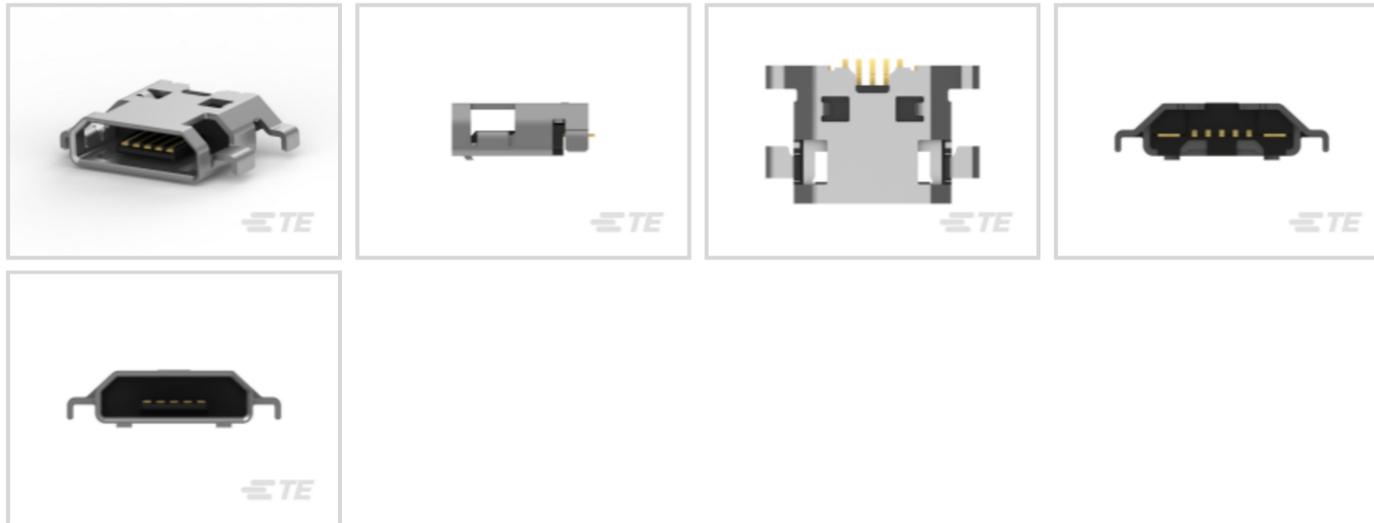
TE Internal #: 2134441-2

B, Micro USB, 2.0, Receptacle, 5 Position, Mid Mount, 1 Port,
Reverse Right Angle, Tape & Reel, Offset, Surface Mount, Cable-to-
Board

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Connectors > Audio & Video Connectors > USB Connectors



USB Type: **B**

USB Version: **2.0**

Connector Profile: **Micro**

Connector & Housing Type: **Receptacle**

Number of Ports: **1**

Features

Product Type Features

| | |
|-----------------------------------|-----------------------|
| Integral Locking Latch | Without |
| USB 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

| | |
|------------------------|--------|
| Shell Plating Finish | Matte |
| Shell Plating Material | Tin |
| Offset | .88 mm |
| Connector Profile | Micro |



Contact Features

| | |
|--|--|
| Contact Mating Area Plating Material Thickness | .76 μm [30 μin] |
| Contact Mating Area Plating Material | Gold (Au) |
| Contact Current Rating (Max) | 1.8 A |

Termination Features

| | |
|--------------------------------|----------------|
| Termination Post & Tail Length | .7 mm[.028 in] |
| Termination Method to PCB | Surface Mount |

Mechanical Attachment

| | |
|--------------------------|-------------|
| Locking Feature | Without |
| PCB Mount Location | Mid Mount |
| PCB Connector Seating | Offset |
| PCB Mount Retention Type | Hold-Down |
| Connector Mounting Type | Board Mount |

Housing Features

| | |
|--------------------|---------------------|
| Housing Color | Black |
| Housing Material | Thermoplastic |
| Body Orientation | Reverse Right Angle |
| Centerline (Pitch) | .65 mm[.025 in] |

Dimensions

| | |
|-----------------------------|---------------------------|
| PCB Thickness (Recommended) | .8 – 1 mm[.031 – .039 in] |
|-----------------------------|---------------------------|

Usage Conditions

| | |
|-----------------------------|---|
| Soldering Temperature (Max) | 260 $^{\circ}\text{C}$ [500 $^{\circ}\text{F}$] |
| Mating Cycles (Max) | 10000 |
| Operating Temperature Range | -30 – 85 $^{\circ}\text{C}$ [-22 – 185 $^{\circ}\text{F}$] |

Operation/Application

| | |
|--------------------------|------------------------------|
| Halogen Free | No |
| Assembly Process Feature | Without Pick and Place Cover |
| Circuit Application | Power & Signal |

Industry Standards

| | |
|----------------------------|----------|
| Moisture Sensitivity Level | 1 |
| UL Flammability Rating | UL 94V-0 |

Packaging Features



| | |
|--------------------|-------------|
| Packaging Quantity | 1000 |
| Packaging Method | Tape & Reel |

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 | 有害物质含量符合标准要求 No Restricted Substance(s) 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 | Low Halogen - Br, Cl, F < 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>

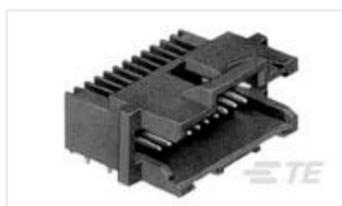
Customers Also Bought



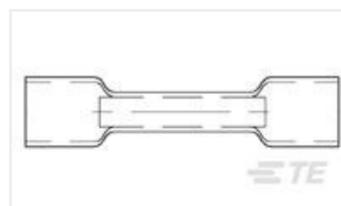
TE Part #5036070001
TMS-SCE-5K-3/32-2.0-9



TE Part #802736-SF
FN9233R-15-06



TE Part #5-104069-5
30 sys 50 hdr drra shrd sn



TE Part #603502-3
PRE-INSUL SEALED SPLICE 22-16



Documents

Product Drawings

MICRO USB, TYPE B, MIDMOUNT, REVERSE

Japanese

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_2134441-2_B.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2134441-2_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2134441-2_B.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

[5-1773464-3_Quick_Reference_Guide_Micro_USB_Connectors](#)

English

Product Specifications

Product Specification

Japanese

Instruction Sheets

[Instruction Sheet \(non U.S.\)](#)

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Tape & Reel, Offset, Surface Mount, Cable-to-Board



Japanese