

1734327-2 ✓ ACTIVE

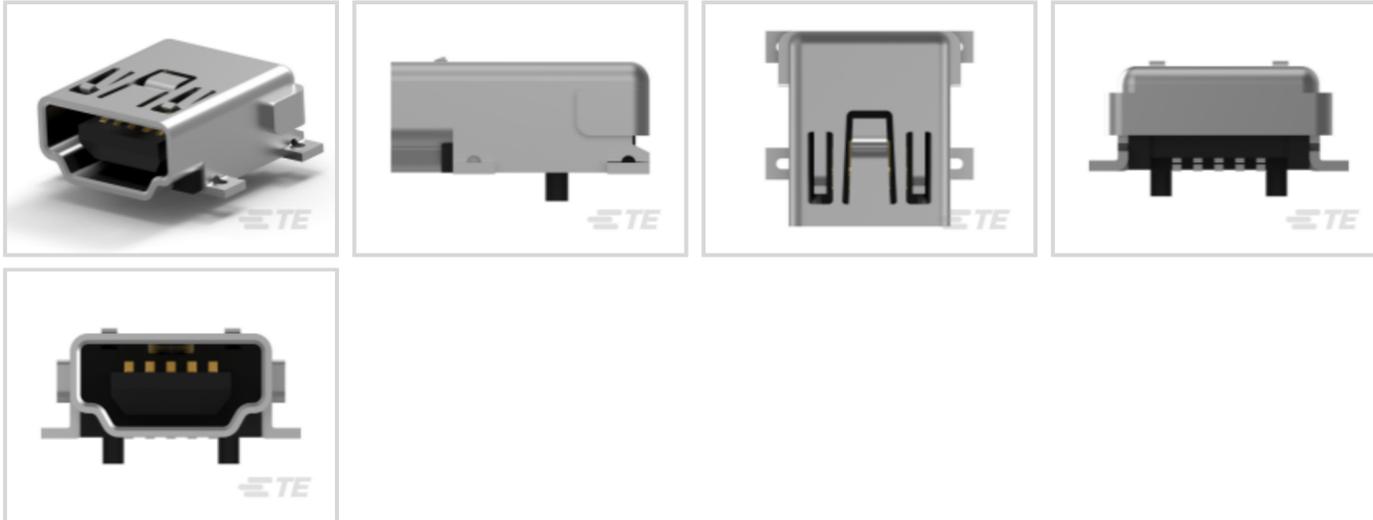
TE Internal #: 1734327-2

A, Mini USB, 2.0, Receptacle, 5 Position, Top Mount, 1 Port, Right Angle, Tape & Reel, Flush, Surface Mount, Cable-to-Board

[View on TE.com >](#)



Connectors > Audio & Video Connectors > USB Connectors



USB Type: A

USB Version: 2.0

Connector Profile: Mini

Connector & Housing Type: Receptacle

Number of Ports: 1

Features

Product Type Features

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

| | |
|---------------------|---|
| Number of Ports | 1 |
| Number of Positions | 5 |

Body Features

| | |
|------------------------|--------|
| Shell Plating Material | Nickel |
| Connector Profile | Mini |

Contact Features

| | |
|--|------------------|
| Contact Underplating Material | Palladium Nickel |
| Contact Mating Area Plating Material Thickness | .76 µm[30 µin] |



| | |
|--------------------------------------|------------|
| Contact Mating Area Plating Material | Gold Flash |
|--------------------------------------|------------|

| | |
|------------------------------|-----|
| Contact Current Rating (Max) | 1 A |
|------------------------------|-----|

Termination Features

| | |
|--------------------------------|------------------|
| Termination Post & Tail Length | 1.15 mm[.045 in] |
|--------------------------------|------------------|

| | |
|---------------------------|---------------|
| Termination Method to PCB | Surface Mount |
|---------------------------|---------------|

Mechanical Attachment

| | |
|-----------------|------|
| Locking Feature | With |
|-----------------|------|

| | |
|--------------------------|----------------|
| PCB Mount Alignment Type | Locating Posts |
|--------------------------|----------------|

| | |
|--------------------|-----------|
| PCB Mount Location | Top Mount |
|--------------------|-----------|

| | |
|-----------------------|-------|
| PCB Connector Seating | Flush |
|-----------------------|-------|

| | |
|--------------------------|---------------|
| PCB Mount Retention Type | SMT Hold-Down |
|--------------------------|---------------|

| | |
|-------------------------|-------------|
| Connector Mounting Type | Board Mount |
|-------------------------|-------------|

Housing Features

| | |
|---------------|-------|
| Housing Color | Black |
|---------------|-------|

| | |
|------------------|-------|
| Housing Material | PA 9T |
|------------------|-------|

| | |
|------------------|-------------|
| Body Orientation | Right Angle |
|------------------|-------------|

| | |
|--------------------|----------------|
| Centerline (Pitch) | .8 mm[.031 in] |
|--------------------|----------------|

Dimensions

| | |
|-----------------------------|------------------|
| PCB Thickness (Recommended) | 1.57 mm[.062 in] |
|-----------------------------|------------------|

Usage Conditions

| | |
|-----------------------------|----------------|
| Soldering Temperature (Max) | 260 °C[500 °F] |
|-----------------------------|----------------|

| | |
|---------------------|------|
| Mating Cycles (Max) | 5000 |
|---------------------|------|

| | |
|-----------------------------|---------------------------|
| Operating Temperature Range | -40 – 85 °C[-40 – 185 °F] |
|-----------------------------|---------------------------|

Operation/Application

| | |
|--------------|----|
| Halogen Free | No |
|--------------|----|

| | |
|---------------------|----------------|
| Circuit Application | Power & Signal |
|---------------------|----------------|

Industry Standards

| | |
|----------------------------|---|
| Moisture Sensitivity Level | 1 |
|----------------------------|---|

| | |
|------------------------|----------|
| UL Flammability Rating | UL 94V-0 |
|------------------------|----------|

Packaging Features

| | |
|--------------------|-----|
| Packaging Quantity | 700 |
|--------------------|-----|

| | |
|------------------|-------------|
| Packaging Method | Tape & Reel |
|------------------|-------------|



Product Compliance

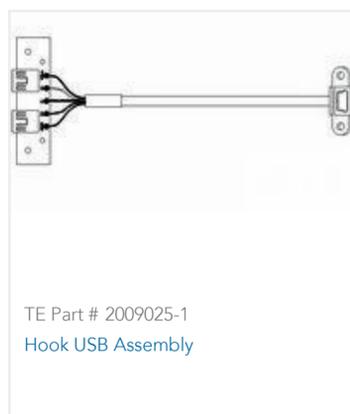
[For compliance documentation, visit the product page on TE.com>](#)

| | |
|---|---|
| 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 | 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



TE Part #9233-BCE-S-250-000
250PA DIFF. DIGITAL PRESSURE
SENSOR



TE Part #5-147377-2
20 SYS50 SMT HDR DR SHD SN



TE Part #1-207158-0
METRIMATE PIN HDR ASY,6P LF



TE Part #284539-8
8 POS TERMI-BLOK 900 W.S.F. 3,



TE Part #324587
TERMINAL,PIDG SPD FLG 12-10 6



TE Part #1825057-4
ADE0504=DIP SWITCH,EXT,THRU/HL



TE Part #9-1879212-8
CPF 0402 24R9 0.1% 25PPM 1K RL



TE Part #2-2176087-8
RP 1J 0.166W 130R 0.1% 25PPM 1K RL



TE Part #2176237-8
CPF A 0603 33R 0.1% 25PPM 5K RL



TE Part #5-2301995-1
RJ45 JACK INT.MAG. 1GB 1X1 VERT.

Documents

Product Drawings

MINI USB, TYPE A, R/A, SMT

English

CAD Files

Customer View Model

[ENG_CVM_CVM_1734327-2_D.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1734327-2_D.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1734327-2_D.3d_stp.zip](#)

English

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Product Specifications



Product Specification

English