# 2058363-1 ✓ ACTIVE

## Industrial USB IP67

TE Internal #: 2058363-1

USB Connectors, A, 2.0, Standard Profile, Plug, 1 Port, Cable Mount, Straight, Box, IP67, Wire-to-Wire, 4 Position, Sealable, Industrial USB IP67

View on TE.com >

Connectors > Audio & Video Connectors > USB Connectors



USB Adapter Type:  **A**

USB Version:  **2.0**

Connector Profile:  **Standard**

Connector & Housing Type:  **Plug**

Number of Ports:  **1**

## Features

### Product Type Features

| | |
|---|---|
| USB Adapter Type | A |
| USB Version | 2.0 |
| Connector & Housing Type | Plug |
| Connector System | Wire-to-Wire |
| Sealable | Yes |
| Connector & Contact Terminates To | Wire & Cable |
| USB Connector Type | USB 2.0 Type-A |

### Configuration Features

| | |
|---|---|
| Number of Ports | 1 |
| Number of Positions | 4 |

### Body Features

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

### Contact Features

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| Contact Mating Area Plating Material Thickness | .76 µm[29.92 µin] |
|---|---|
| Contact Mating Area Plating Material | Gold |
| Contact Current Rating (Max) | 1.5 A |

## Mechanical Attachment

| Locking Feature | With |
|---|---|
| PCB Mount Location | Cable Mount |
| PCB Mount Retention Type | None |
| Connector Mounting Type | Cable Mount (Free-Hanging) |

## Housing Features

| Housing Material | Zinc Diecast |
|---|---|
| Housing Color | Black |
| Body Orientation | Straight |

## Usage Conditions

| Soldering Temperature (Max) | 350 °C[662 °F] |
|---|---|
| Operating Temperature Range | -55 – 85 °C[-67 – 185 °F] |

## Operation/Application

| Assembly Process Feature | None |
|---|---|
| Circuit Application | Power, Signal & High Speed Data |

## Industry Standards

| Industry Standard | USB 2.0 |
|---|---|
| IP Rating | IP67 |

## Packaging Features

| Packaging Quantity | 65 |
|---|---|
| Packaging Method | Box |

## Other

| Audio & Video Connector Comment | Circular Coupling, Sealed |
|---|---|

## 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 | Not Yet Reviewed |

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| 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 2023 (235)<br>Candidate List Declared Against: JUN 2018 (191)<br>SVHC > Threshold:<br>Not Yet Reviewed |
| Halogen Content | Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free |
| Solder Process Capability | Not applicable for solder process capability |

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
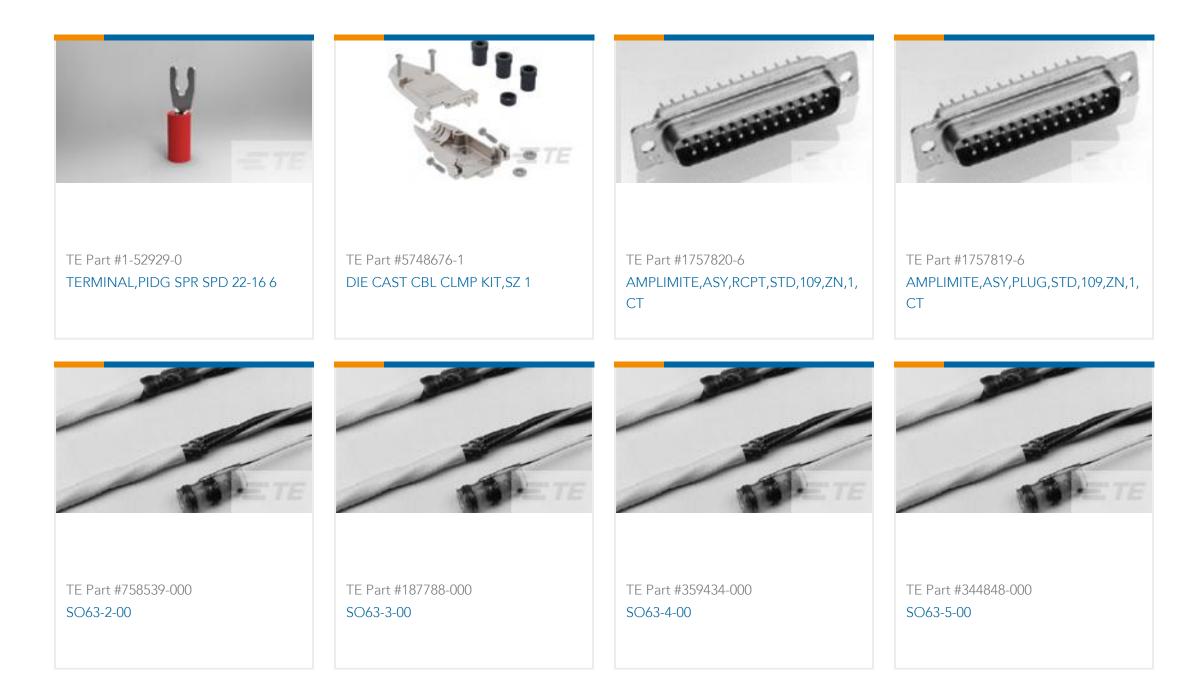
## Compatible Parts

TE Part # 2058365-1
Recpt Kit, Series B to A

TE Part # 2058442-1
Kit, Protective Cap Assy

## Also in the Series | Industrial USB IP67

USB Connectors(6)

## Customers Also Bought

**2058363-1**

USB Connectors, A, 2.0, Standard Profile, Plug, 1 Port, Cable Mount, Straight, Box, IP67, Wire-to-Wire, 4 Position, Sealable, Industrial USB IP67

TE Part #1-52929-0
TERMINAL,PIDG SPR SPD 22-16 6

TE Part #5748676-1
DIE CAST CBL CLMP KIT,SZ 1

TE Part #1757820-6
AMPLIMITE,ASY,RCPT,STD,109,ZN,1, CT

TE Part #1757819-6
AMPLIMITE,ASY,PLUG,STD,109,ZN,1, CT

TE Part #758539-000
SO63-2-00

TE Part #187788-000
SO63-3-00

TE Part #359434-000
SO63-4-00

TE Part #344848-000
SO63-5-00

# Documents

## Product Drawings

Plug Kit, USB Series B, ODVA Metal Shell

English

## CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2058363-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2058363-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2058363-1_A.3d_stp.zip

English

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

## Datasheets & Catalog Pages

1-1773463-4_INDUSTRIAL_USB_CONNECTORS

English

CONNECTIVITY SOLUTIONS FOR INFOTAINMENT APPLICATIONS

English

## Product Specifications

Application Specification

English

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**Instruction Sheets**

**Instruction Sheet (U.S.)**

English