

2058363-1 ✓ ACTIVE



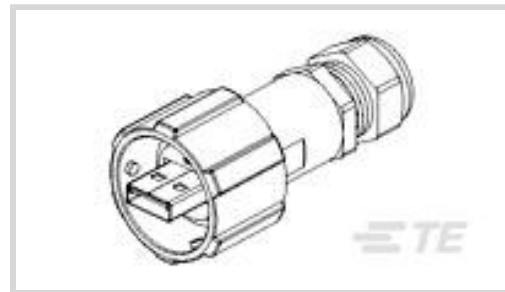
Industrial USB IP67

TE Internal #: 2058363-1

Industrial USB IP67, USB Connectors, A, 2.0, Standard Profile, Plug,
1 Port, Cable Mount, Straight, Box, IP67, None PCB Mount
Retention Type

[View on TE.com >](#)

Connectors > Audio & Video Connectors > USB Connectors



USB Connector Type: **A**

USB Version: **2.0**

Connector Profile: **Standard**

Connector & Housing Type: **Plug**

Number of Ports: **1**

Features

Product Type Features

USB Connector Type	A
USB Version	2.0
Connector & Housing Type	Plug
Connector System	Wire-to-Wire
Sealable	Yes
Connector & Contact Terminates To	Wire & Cable
Product Type	Connector
LED	Without

Configuration Features

Number of Ports	1
Number of Positions	4

Body Features

Connector Profile	Standard
Shell Plating Material	Nickel

Contact Features

Contact Current Rating (Max)	1.5 A
Contact Mating Area Plating Material	Gold
Contact Mating Area Plating Thickness	.76 μ m[29.92 μ in]



Mechanical Attachment

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

Housing Features

Body Orientation	Straight
Housing Material	Zinc Diecast
Housing Color	Black

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 & Data

Industry Standards

Industry Standard	USB 2.0
Degree of Protection	IP67

Packaging Features

Packaging Method	Box
Packaging Quantity	65

Other

Comment	Circular Coupling, Sealed
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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
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 2021 (211) Candidate List Declared Against: JUN 2018 (191)



SVHC > Threshold:
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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



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



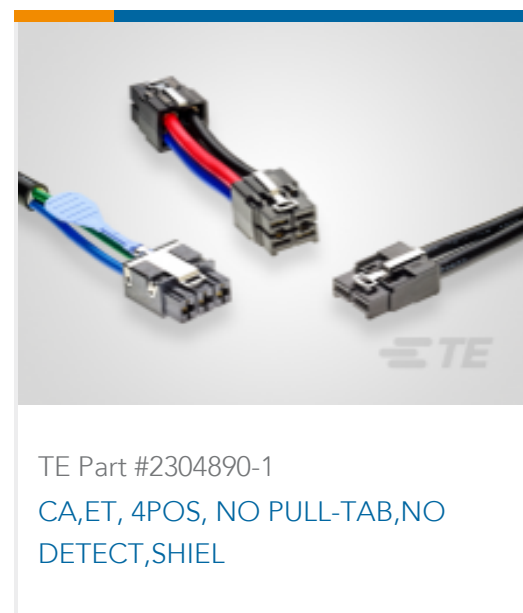
TE Part # 2058442-1
Kit, Protective Cap Assy

Also in the Series | Industrial USB IP67



USB Connectors(6)

Customers Also Bought



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



CONNECTIVITY SOLUTIONS FOR INFOTAINMENT APPLICATIONS

English

[1-1773463-4_INDUSTRIAL_USB_CONNECTORS](#)

English

Product Specifications

[Application Specification](#)

English

Instruction Sheets

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

English