



AMP

TE Internal #: 2083112-5

USB Cable Assemblies, USB 4-Position Plug, Type A to Type B,
Double-Ended, Standard, 24 – 28AWG Wire Size, Black

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Cable Assemblies > Copper Cable Assemblies > Multimedia Cable Assemblies > USB Cable Assemblies



Assembly Type: **USB 4-Position Plug, Type A to Type B**

USB Cable Assembly Configuration: **Double-Ended**

USB Connector Type: **Standard**

Wire Size: **24 – 28 AWG**

USB Cable Assembly Color: **Black**

Features

Product Type Features

| | |
|--------------------|---------------------------------------|
| Assembly Type | USB 4-Position Plug, Type A to Type B |
| USB Connector Type | Standard |
| Shielded | Yes |

Configuration Features

| | |
|----------------------------------|--------------|
| Number of USB Connectors | 2 |
| USB Cable Assembly Configuration | Double-Ended |
| Number of Positions | 4 |

Body Features

| | |
|--------------------------|---------|
| Ferrite Core | Without |
| Equalized | Yes |
| USB Cable Assembly Color | Black |

Dimensions

| | |
|-----------|-------------|
| Wire Size | 24 – 28 AWG |
|-----------|-------------|

Operation/Application

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

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 | 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 | Not Low Halogen - contains Br or Cl > 900 ppm. |
| Solder Process Capability | Hand solderable with lead free solder |

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 # 1903814-1
INDUSTRIAL USB REC ASSY R/A
1ROW

Customers Also Bought



TE Part #1-206138-0
CPC CABLE CLAMPS



TE Part #1-1658527-3
622-4041LF FEM SOCKET, LEAD FREE



TE Part #1-480283-0
08P CMNL PLUG HSG M/M NATL



TE Part #1622489-4
LR1 1% 487R



TE Part #1-1676915-7
YR1 0.1% 78R7



TE Part #1-6609021-2
CORCOM B SERIES SINGLE PHASE
FILTERS



TE Part #1060-16-0622
DEUTSCH STAMPED & FORMED
CONTACTS



TE Part #ZPF000000000015268
DMC-M 12-20 PN



TE Part #1-1393304-1
V23134J1053D642-EV-CBOX



TE Part #1622684-1
LR2 1% 130K

Documents

Product Drawings

[CABLE ASSY IND. USB-IND. USB TYPE A](#)

English

Datasheets & Catalog Pages

[M8 / M12 Connector System Catalog](#)

English

[1-1773463-4 INDUSTRIAL_USB_CONNECTORS](#)

English

Product Specifications

[Product Specification](#)

English