# DATASHEET

## USB2.0 Connection Cable A-Mini B (5pol), M-M, 1.8m, black, Premium





### General data

For data transmission rates up to 480 Mbit/s. Wire diameter: AWG28 / AWG20. Shielding: Foil + 80% braiding. Plug moulded.

### Technical properties

| | |
|---|---|
| 3D | False |
| ARC | False |
| Backwards compatible | True |
| CEC | False |
| Cable set | False |
| Chip | False |
| Connection type connection 1 | Plug |
| Connection type connection 2 | Plug |
| Contact Plating | gold-plated |
| DSC | False |
| Dust cover | false |
| HDMI Power | False |
| HDMI certified | False |

**This datasheet was created automatically on 01-11-2026 . Technical changes reserved.**

EFB-Elektronik GmbH
Striegauer Straße 1
33719 Bielefeld

fon: +49 521 40 41 8-0
fax: +49 521 40 41 8-50

info@efb-elektronik.de
www.efb-elektronik.de

WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION

# DATASHEET

## USB2.0 Connection Cable A-Mini B (5pol), M-M, 1.8m, black, Premium

| | |
|---|---|
| HEC (Ethernet channel) | False |
| Halogenfree | No |
| Kink protection | False |
| MSA | False |
| MST | False |
| Material Connector Housing | PVC molded |
| Model | Round Cable |
| Number of poles connection 1 | 4 |
| Number of poles connection 2 | 5 |
| Number of shieldings | double |
| PCIe Data transfer | False |
| Shielded | True |
| Temperature | -20 – 80 °C |
| Type of connector connection 1 | USB-A |
| Type of connector connection 2 | USB Mini-B |
| Type of packaging | plastic bag |
| VESA certified | False |
| VRR | False |
| Warranty | 24 months |
| With termination resistor | False |
| eARC | False |

**Available variants**

| ArtNr. | Bezeichnung | Colour | Length | Diameter | AWG |
|---|---|---|---|---|---|
| K5251SW.1,8 | USB2.0 Connection Cable A-Mini B (5pol), M-M, 1.8m, black, Premium | black | 1.8 m | 5.0 mm | 20+28AWG |
| K5251SW.3 | USB2.0 Connection Cable A-Mini B (5pol), M-M, 3.0m, black, Premium | black | 3.0 m | 5.0 | 20+28AWG |
| K5251SW.5 | USB2.0 Connection Cable A-Mini B (5pol), M-M, 5.0m, black, Premium | black | 5.0 m | 5.0 | 20+28AWG |

**Note on Intended Use**

This data sheet is intended solely to describe the technical characteristics of the product. It does not replace an assessment of the product's suitability for a specific application. The user is responsible for ensuring that the product is used in accordance with its technical specifications and applicable legal and regulatory requirements.

**This datasheet was created automatically on 01-11-2026 . Technical changes reserved.**

EFB-Elektronik GmbH
Striegauer Straße 1
33719 Bielefeld

fon: +49 521 40 41 8-0
fax: +49 521 40 41 8-50

info@efb-elektronik.de
www.efb-elektronik.de

WIR SORGEN FÜR VERBINDUNG
WE CARE FOR CONNECTION