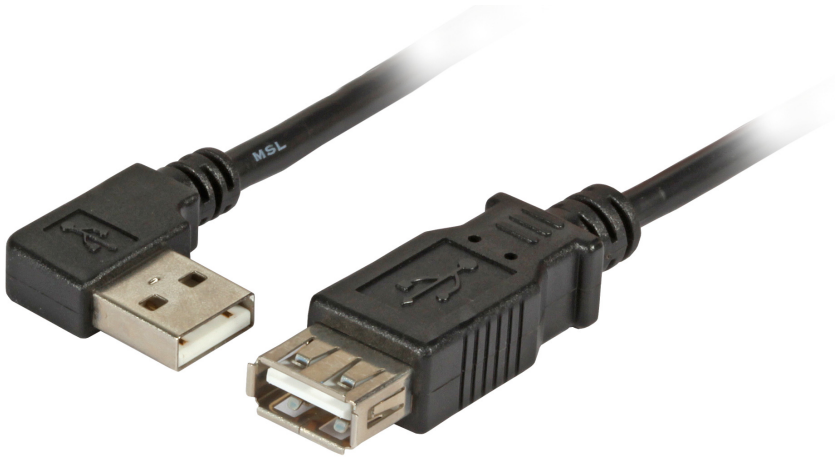
# DATASHEET

## USB2.0 Extension Cable A (angled)-A, M-F, 3.0m, black, Classic






| General data |
|---|
| Supports data transmission rates up to 480 Mbit/s. Wire diameter: AWG28 / AWG24. Shielded: folie + braiding. Plug moulded. |

| Technical properties | |
|---|---|
| 3D | False |
| ARC | False |
| Backwards compatible | True |
| Bandwith | 480 Mbit/s |
| Bending radius (dynamic/static) | 45 mm |
| CEC | False |
| Cable set | False |
| Chip | False |
| Compliant with | Communication equipment, Audio/Video equipment, CT, MRI |
| Connection type connection 1 | Plug |
| Connection type connection 2 | jack |
| Connector 1 angulation | 90° |
| Connector 2 angulation | 180° |

**This datasheet was created automatically on 02-11-2026 . Technical changes reserved.**

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WIR SORGEN FÜR VERBINDUNG
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# DATASHEET

## USB2.0 Extension Cable A (angled)-A, M-F, 3.0m, black, Classic

| | |
|---|---|
| Contact Plating | gold-plated |
| Crush resistance (short/long) | 1 kg/cm² |
| DSC | False |
| Dust cover | false |
| HDMI Power | False |
| HDMI certified | False |
| HEC (Ethernet channel) | False |
| Halogenfree | No |
| Kink protection | False |
| MSA | False |
| MST | False |
| Material Connector Housing | PVC molded |
| Material Inner Conductor | TC |
| Material jacket | PVC |
| Max. mating cycles | 1500 |
| Model | Round Cable |
| Number of poles connection 1 | 4 |
| Number of poles connection 2 | 4 |
| Number of shieldings | double |
| Operating temperature | -10 – 80 °C |
| PCIe Data transfer | False |
| Plug dimensions Side 1 | 17mm x 12mm x 4.5mm |
| Plug dimensions Side 2 | 18.43mm x 14.5mm x 6.98mm |
| Printing | HI-SPEED USB Revision 2.0 SHIELDED 28AWG/1PR+24AWG/2C VW-1 80°C 30V |
| Scope of delivery | 1 x USB Cable |
| Shielded | True |
| Speed | 480 Mbit/s |
| Temperature | -10 – 80 °C |
| Tensile strength (short/long) | 98,1 N |
| Type of connector connection 1 | USB-A |
| Type of connector connection 2 | USB-A |
| Type of packaging | plastic bag |
| Type of signal | Digital |
| VESA certified | False |
| VRR | False |

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# DATASHEET

## USB2.0 Extension Cable A (angled)-A, M-F, 3.0m, black, Classic

| | |
|---|---|
| Various lengths cable set | 2 x 0.5m |
| Version | USB 2.0 High-Speed |
| Warranty | 24 months |
| With termination resistor | False |
| eARC | False |

**Available variants**

| ArtNr. | Bezeichnung | Colour | Length | Diameter | AWG |
|---|---|---|---|---|---|
| K5246SW.0,5 | USB2.0 Extension Cable A (angled)-A, M-F, 0.5m, black, Classic | black | 0.5 m | 4.5 mm | 24+28AWG |
| K5246SW.1 | USB2.0 Extension Cable A (angled)-A, M-F, 1.0m, black, Classic | black | 1.0 m | 4.5 mm | 24+28AWG |
| K5246SW.1,5 | USB2.0 Extension Cable A (angled)-A, M-F, 1.5m, black, Classic | black | 1.5 m | 4.5 mm | 24+28AWG |
| K5246SW.1,8 | USB2.0 Extension Cable A (angled)-A, M-F, 1.8m, black, Classic | black | 1.8 m | 4.5 mm | 24+28AWG |
| K5246SW.3 | USB2.0 Extension Cable A (angled)-A, M-F, 3.0m, black, Classic | black | 3.0 m | 4.5 mm | 24+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.



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