DATASHEET

USB2.0 Extension Cable A-A, M-F, 3.0m, black, Enhanced





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
CEC	False
Cable type (passive/active/optical)	passive
Chip	False
Connection type connection 1	Plug
Connection type connection 2	jack
Contact Plating	Nickel-plated
DSC	False
Dust cover	false
HDMI Power	False
HDMI certified	False
HEC (Ethernet channel)	False
Halogenfree	No

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 Extension Cable A-A, M-F, 3.0m, black, Enhanced

Kink protection	False
MSA	False
MST	False
Model	Round Cable
Number of poles connection 1	4
Number of poles connection 2	4
Number of shieldings	double
Operating temperature	-5 – 45 °C
PCIe Data transfer	False
Printing	www.efb-elektronik.de
Scope of delivery	1 x USB Cable
Shielded	True
Temperature	-20 – 60 °C
Type of connector connection 1	USB-A
Type of connector connection 2	USB-A
Type of packaging	plastic bag
VESA certified	False
VRR	False
Warranty	12 months
With termination resistor	False
eARC	False

Available variants

ArtNr.	Bezeichnung	Colour	Length		
K5248.1,5V2	USB2.0 Extension Cable A-A, M-F, 1.5m, grey, Enhanced	grey	1.5 m		
K5248.1,8V2	USB2.0 Extension Cable A-A, M-F, 1.8m, grey, Enhanced	grey	1.8 m	4.5 mm	24+28AWG
K5248.1V2	USB2.0 Extension Cable A-A, M-F, 1.0m, grey, Enhanced	grey	1.0 m	4.5 mm	24+28AWG
K5248.3V2	USB2.0 Extension Cable A-A, M-F, 3.0m, grey, Enhanced	grey	3.0 m	4.5 mm	24+28AWG
K5248.5V2	USB2.0 Extension Cable A-A, M-F, 5.0m, grey, Enhanced	grey	5.0 m	4.5 mm	24+28AWG
K5248SW.0,5V2	USB2.0 Extension Cable A-A, M-F, 0.5m, black, Enhanced	black	0.5 m	4.5 mm	24+28AWG
K5248SW.1,8V2	USB2.0 Extension Cable A-A, M-F, 1.8m, black, Enhanced	black	1.8 m	4.5 mm	24+28AWG
K5248SW.1V2	USB2.0 Extension Cable A-A, M-F, 1 m, black, Enhanced	black	1.0 m	4.5 mm	24+28AWG
K5248SW.3V2	USB2.0 Extension Cable A-A, M-F, 3.0m, black, Enhanced	black	3.0 m	4.5 mm	24+28AWG
K5248SW.5V2	USB2.0 Extension Cable A-A, M-F, 5.0m, black, Enhanced	black	5.0 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

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

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