DATASHEET

USB2.0 Connection Cable A-B, M-M, 0.5m, black, LSZH





General data
Supports data transmission rates up to 480 Mbit/s. Wire construction: AWG28 / AWG24. Shielded: Foil + 80% braiding. Plug moulded. Jacket: LSZH

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	Scanner, Printer, External hard drive, Medical equipment
Connection type connection 1	Plug
Connection type connection 2	Plug
Connector 1 angulation	180°
Connector 2 angulation	180°

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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	IEC-60322-1
Kink protection	False
MSA	False
MST	False
Material Connector Housing	PVC molded
Material Inner Conductor	TC
Material jacket	LSZH
Max. mating cycles	1500
Model	Round Cable
Number of poles connection 1	4
Number of poles connection 2	4
Number of shieldings	double
PCIe Data transfer	False
Plug dimensions Side 1	36.7mm x 12mm x 4.5mm
Plug dimensions Side 2	36.5mm x 8mm x 6.6mm
Printing	HI-SPEED USB Revision 2.0 SHIELDED 28AWG/1P+24AWG/2C
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-B
Type of packaging	plastic bag
Type of signal	Digital
VESA certified	False
VRR	False
Various lengths cable set	2 x 0.5m
Version	USB 2.0 High-Speed

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Warranty	24 months
With termination resistor	False
eARC	False

Available variants

ArtNr.	Bezeichnung	Colour	Length	Diameter	AWG
K5203.0,5	USB2.0 Connection Cable A-B, M-M, 0.5m, black, LSZH	black	0.5 m	4.5 mm	24+28AWG
K5203.1	USB2.0 Connection Cable A-B, M-M, 1.0m, black, LSZH	black	1.0 m	4.5 mm	24+28AWG
K5203.1,8	USB2.0 Connection Cable A-B, M-M, 1.8m, black, LSZH	black	1.8 m	4.5 mm	24+28AWG
K5203.3	USB2.0 Connection Cable A-B, M-M, 3.0m, black, LSZH	black	3.0 m	4.5 mm	24+28AWG
K5203.5	USB2.0 Connection Cable A-B, M-M, 5.0m, black, LSZH	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 regulatory requirements.

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