DATASHEET

USB 3.2 Gen1 5Gbit 3A Cable, Type-A m - Type-C m, 0.5m





General data
USB 3.2 SuperSpeed connection cable Type-A male to 90° angled Type-C plug – maximum possible data transfer rate 5 Gbit/s Max.current 3000 mA Max. possible electrical power 15 W Type-C plug twist-proof

Technical properties	
3D	False
ARC	False
Backwards compatible	True
Bandwith	5 Gbit/s
Bending radius (dynamic/static)	12 mm
CEC	False
Cable set	False
Cable type (passive/active/optical)	passive
Chip	False
Compliant with	USB Charger, USB PSU, Powerbank, Smartphone
Connection type connection 1	Plug

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Connection type connection 2	Plug
Connector 1 angulation	90°
Connector 2 angulation	180°
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	True
MSA	False
MST	False
Material Connector Housing	PVC
Material Inner Conductor	BC
Material jacket	PVC
Model	Round Cable
Number of poles connection 1	24
Number of poles connection 2	4
Number of shieldings	double
Operating temperature	-5 – 45 °C
PCIe Data transfer	False
Plug dimensions Side 1	26.9mm x 16mm x7mm
Plug dimensions Side 2	26mm x12.5mm x7mm
Printing	E320450 RU AWM STYLE 2725 80°C 30V VW-1
Scope of delivery	1 x USB Cable
Shielded	True
Speed	5 Gbit/s
Temperature	-10 – 60 °C
Tensile strength (short/long)	98,1 N
Type of connector connection 1	USB Type-C
Type of connector connection 2	USB-A
Type of packaging	recycled plastic bag
Type of signal	Digital
VESA certified	False
VRR	False

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Version	USB 3.2 Gen 1
Warranty	24 months
With termination resistor	False
eARC	False

Available variants

ArtNr.	Bezeichnung	Colour	Length	Diameter	AWG
EBUSBC-USBC5GAK.0,5	USB 3.2 Gen1 5Gbit 3A Cable, Type-A m - Type-C m, 0.5m	black	0.5 m	4.5 mm	30AWG
EBUSBC-USBC5GAK.1	USB 3.2 Gen1 5Gbit 3A Cable, Type-A m - Type-C m, 1.0m	black	1.0 m	4.5 mm	30AWG
EBUSBC-USBC5GAK.3	USB 3.2 Gen1 5Gbit 3A Cable, Type-A m - Type-C m, 3.0m	black	3.0 m	4.5 mm	30AWG

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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