DATASHEET

USB2.0 Connection Cable A-B, M-M, 0.5m, grey, Classic



General data

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

Tekniske egenskaber

Available variants

ArtNr.	Bezeichnung	Colour	Length	Diameter	AWG
K5255.0,5	USB2.0 Connection Cable A-B, M-M, 0.5m, grey, Classic	grey	0.5 m	-	-
K5255.1	USB2.0 Connection Cable A-B, M-M, 1.0m, grey, Classic	grey	1.0 m	-	-
K5255.1,5	USB2.0 Connection Cable A-B, M-M, 1.5m, grey, Classic	grey	1.5 m	4.5 mm	24+28AWG
K5255.1,8	USB2.0 Connection Cable A-B, M-M, 1.8m, grey, Classic	grey	1.8 m	-	-
K5255.3	USB2.0 Connection Cable A-B, M-M, 3.0m, grey, Classic	grey	3.0 m	4.5 mm	24+28AWG
K5255.5	USB2.0 Connection Cable A-B, M-M, 5.0m, grey, Classic	grey	5.0 m	-	-
K5255SW.0,5	USB2.0 Connection Cable A-B, M-M, 0.5m, black, Classic	black	0.5 m	4.5 mm	24+28AWG
K5255SW.1	USB2.0 Connection Cable A-B, M-M, 1.0m, black, Classic	black	1.0 m	4.5 mm	24+28AWG
K5255SW.1,8	USB2.0 Connection Cable A-B, M-M, 1.8m, black, Classic	black	1.8 m	-	-
K5255SW.3	USB2.0 Connection Cable A-B, M-M, 3.0m, black, Classic	black	3.0 m	-	-
K5255SW.5	USB2.0 Connection Cable A-B, M-M, 5.0m, black, Classic	black	5.0 m	4.5 mm	24+28AWG

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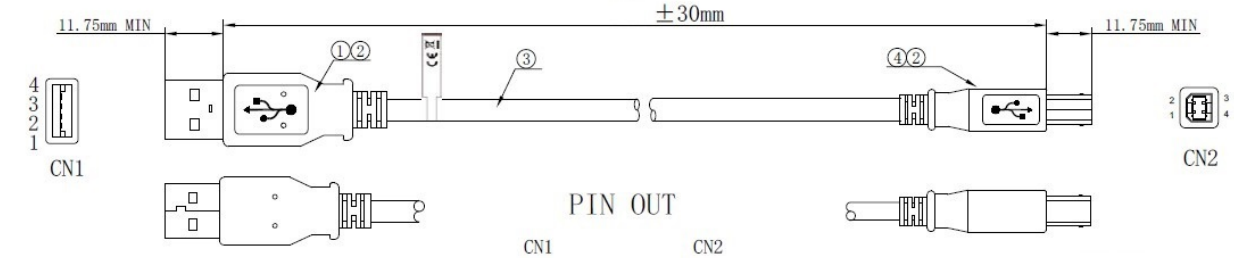
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K5255SW.1,5	USB2.0 Connection Cable A-B, M-M, 1.5m, black, Classic	black	1.5 m

datasheets.content.drawings



NOTE:

1. Electrical test:
   (1). 100% open short & miss wire test;
   (2). Insulation resistance: DC 200V 10 MΩ MIN;
   (3). Connect resistance: 3Ω MAX;
   (4). Temperature range: -20℃ to +60℃;
2. RoHS compliant
3. PRINT WORD: USB2.0 HIGH SPEED CABLE 28AWG×1P 24AWG×2C
   www.efb-elektronik.de CE

MATERIAL LIST:

NO.	MAT. NAME	SPECIFICATION STANDARD	QT'Y
④	CONNECTOR	USB B TYPE MALE, NICKEL PLATED SHELL, 1U"GOLD PLATED PIN, WHITE INSULATOR	1 Set
③	CABLE	28AWG CU*1P+24AWG CU*2C+AL+B(COVERAGE RATE IN 65%) USB2.0 HIGHSPEED CABLE JACKET:PVC OD:4.5±0.2mm	1
②	OVER MOLD	PVC	2
①	CONNECTOR	USB A TYPE MALE, NICKEL PLATED SHELL, 1U"GOLD PLATED PIN, WHITE INSULATOR	1 Set

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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