

# DATASHEET

## USB2.0 Connection Cable Type A Plug to Type B Plug, Classic



USB2.0



### Description

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

### General data

Type of connector connection 1	USB-A
Number of poles connection 1	4
Connection type connection 1	plug
Type of connector connection 2	USB-B
Number of poles connection 2	4
Connection type connection 2	plug

### Available variants

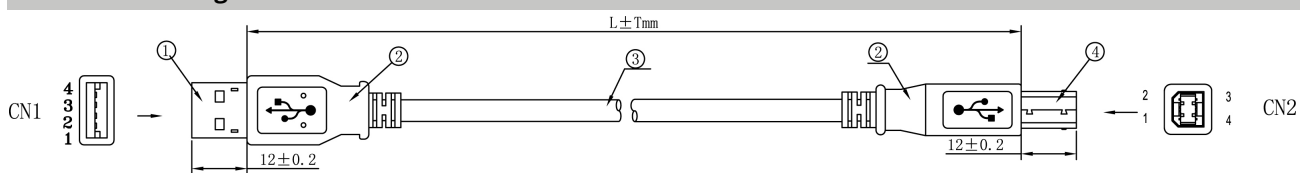
Article no.	Title	Colour	Length
K5255.0,5	USB2.0 Connection Cable A-B, M-M, 0.5m, grey, Classic	grey	0.5 m
K5255.1	USB2.0 Connection Cable A-B, M-M, 1.0m, grey, Classic	grey	1.0 m
K5255.1,5	USB2.0 Connection Cable A-B, M-M, 1.5m, grey, Classic	grey	1.5 m
K5255.1,8	USB2.0 Connection Cable A-B, M-M, 1.8m, grey, Classic	grey	1.8 m
K5255.3	USB2.0 Connection Cable A-B, M-M, 3.0m, grey, Classic	grey	3.0 m
K5255.5	USB2.0 Connection Cable A-B, M-M, 5.0m, grey, Classic	grey	5.0 m

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## USB2.0 Connection Cable Type A Plug to Type B Plug, Classic

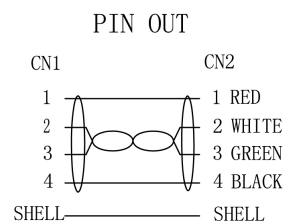
K5255SW.0,5	USB2.0 Connection Cable A-B, M-M, 0.5m, black, Classic	black	0.5 m
K5255SW.1	USB2.0 Connection Cable A-B, M-M, 1.0m, black, Classic	black	1.0 m
K5255SW.1,5	USB2.0 Connection Cable A-B, M-M, 1.5m, black, Classic	black	1.5 m
K5255SW.1,8	USB2.0 Connection Cable A-B, M-M, 1.8m, black, Classic	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

### Technical drawings



4	CONNECTOR	USB B TYPE MALE, NICKEL PLATED SHELL, 1U" GOLD PLATED PIN, WHITE INSULATOR	1 Set
3	CABLE	28AWG*1P+24AWG*2C+AL+B USB2.0 HIGHSPEED CABLE JACKET: PVC/GREY OD: 4.5 ± 0.2mm	1
2	OVERMOLD	PVC COLOR: GREY	10g
1	CONNECTOR	USB A TYPE MALE, NICKEL PLATED SHELL, 1U" GOLD PLATED PIN, WHITE INSULATOR	1 Set
NO.	MAT. NAME	DESCRIPTION	Q' TY

GREY	
ITEM NO.	LENGTH
K5255. 0, 5	500 ± 5mm
K5255. 1	1000 ± 10mm
K5255. 1, 5	1500 ± 15mm
K5255. 1, 8	1800 ± 18mm
K5255. 3	3000 ± 30mm
K5255. 5	5000 ± 50mm



### NOTE:

1. PRINTING: AWM 80° C 30V VW-1 28AWGx1P  
24AWGx2C USB2.0 HIGHSPEED CABLE
2. RoHS compliant.
3. Operating Temperature: -15°C-80°C