

# DATASHEET

## USB3.0 Connection Cable Type A Plug to Type Micro B Plug, Enhanced

USB3.0 CLASSIC



### Description

For data transmission rates up to 5 Gbit/s. Wire construction: AWG32 / AWG28 (1.0 m) and AWG30 / AWG24 (1.8 - 5.0 m). Shielded: foil + braiding. Plug moulded.

### General data

Type of connector connection 1	USB-A
Number of poles connection 1	9
Connection type connection 1	Plug
Type of connector connection 2	USB-Micro B
Number of poles connection 2	10
Connection type connection 2	Plug

### Available variants

Article no.	Title	Colour	Length
K5295SW.1	USB3.0 Connection Cable A-Micro-B, M-M, 1.0 m, black, Classic	black	1.0 m

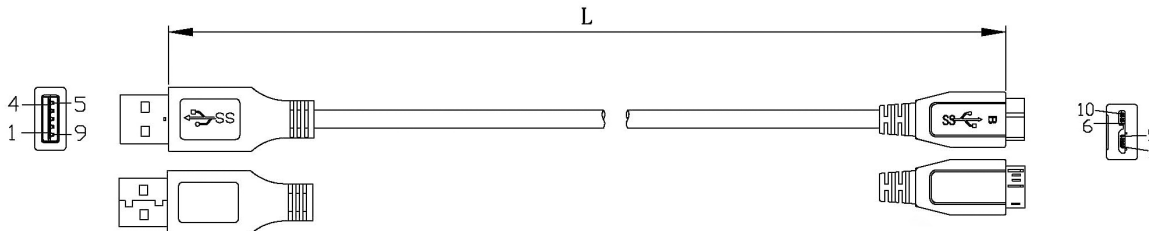
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### Technical drawings



#### NOTES:

##### 1. MATERIALS

1.1 CABLE: AWG30 PIMF \* 2P (SS) + AWG28 \* 1P (HS) + 2C AWG24 (POWER)  
 DETAIL: (7/0.10BC\*1P+7/0.10BC+FAM)\*2PCS+7/0.20BC\*2C+7/0.12BC\*1P+AM+  
 7/0.12BC+128/0.12ALM+BLACK PVC JACKET.

OD=5.5 ± 0.15MM.

CABLE PRINTING: USB 3.0 SUPER SPEED CABLE

1.2 USB 3.0 AM: SOLDER TYPE, BLUE PBT INSULATION, GOLD PLATED CONTACTS,  
 NICKEL PLATED SHELL.

1.3 USB 3.0 MICRO BM: SOLDER TYPE, BLACK PBT INSULATION,  
 GOLD PLATED CONTACTS, NICKEL PLATED SHELL.

1.4 ALL HOODED: BLACK PVC.

2. TESTING: 100% OPEN AND SHORT TEST.

3. PACKING: 1PC/PE BAG.

4. ALL MATERIALS BE ROHS COMPLIANT.

Number	L
K5295SW.1	1000±30mm
K5295SW.1,8	1800±50mm
K5295SW.3	3000±70mm
K5295SW.5	5000±70mm

