

RoHS
Compliant



Features

- High quality USB 3.0 / USB 3.2 Gen 1 cable with one Type A (female) and one Type C USB connector (male)
- Meets standard USB 3.0 / USB 3.2 Gen 1 (transfer rate up to 5 Gbit/s)
- Colour: black

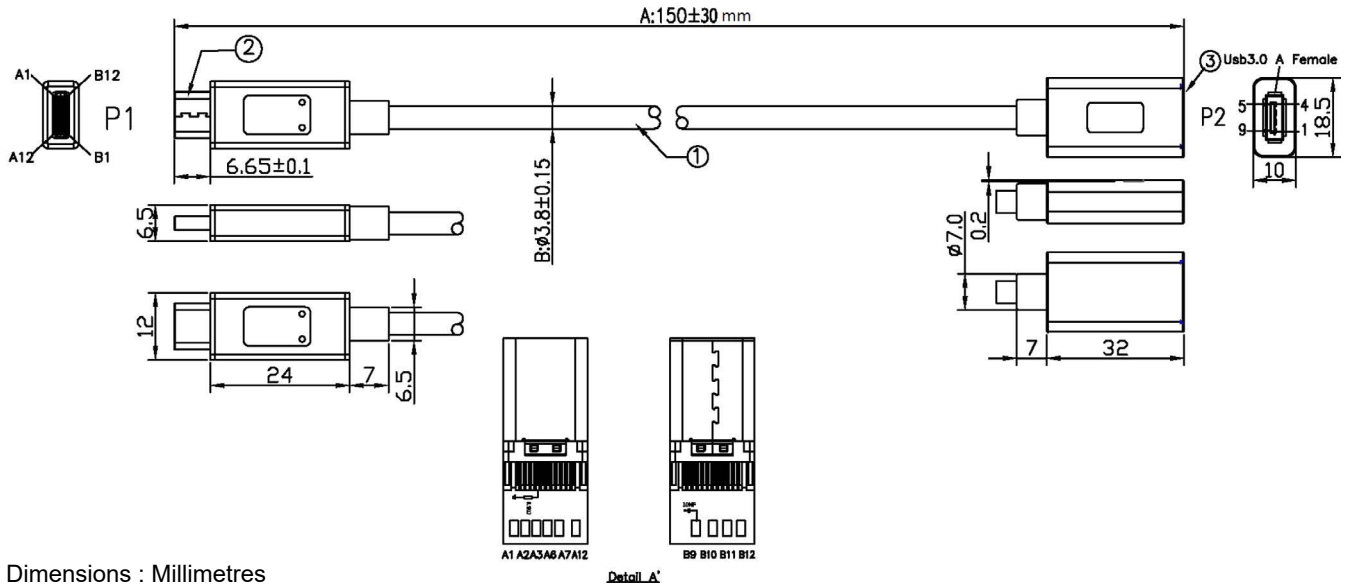
USB On-The-Go

USB OTG is designed to connect devices directly to each other. With USB OTG, for example, images from a digital camera can be stored directly on a directly connected USB stick. To do this, both devices must be OTG-enabled and connected with a USB OTG cable.

Specifications

Product type	USB 3.2 Cable
Colour	black
Length	0.15 m
Transfer quality	USB 3.2 Gen 1 SuperSpeed 5 Gbit/s (USB 3.1 Gen 1, USB 3.0)
Connection ports	USB Type C (USB-C) Male / USB 3 Type A Female
Side 1 connector	Type A Male
Side 2 connector	Micro USB B M
Side 1 Connector Type	USB Type C (USB-C)
Side 1 Connector Gender	Male
Side 2 Connector Type	USB 3 Type A
Side 2 Connector Gender	Female
Area of application	External
Technical particularity	USB On-the-go
Weight	19.3 g
Height of packaging (single piece)	10mm
Width of packaging (single piece)	50mm
Depth of packaging (single piece)	80mm
Package weight (single piece)	0.015kg

Diagram

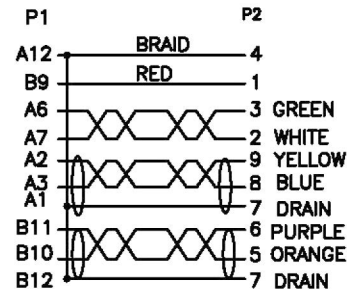


Dimensions : Millimetres

Note

1. Primary DIM: A.B
2. Electrical Test
Short and Open 100% Testing
Conductor Resistance 3Ω

Pin Assignment



No	Specification Description
1	UL2725 (34#×1P+AD)×2+32#×1P+26#1C+A+B(128BTA) PVC Jacket, Black, OD: 3.8MM, 150MM
2	USB 3.1 C/M, Black Pin G/F, Nickel Plated Shell, W/PCB (CC(A5)-5.1KΩ-GND, VBUS-10NF-GND)
3	USB 3.0 A/F, Blue, Soldering Type, Gold Plated Contact Pin (1u") Nickel Plated Shell
4	Outer Jacket : PVC 45Pa, Black

Part Number Table

Description	Part Number
USB OTG Cable, USB 3.1, Type C Male to Type C Female, Black, 0.15m	MP010450

Important Notice : This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.