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DATA SHEET

USB-C® Male to USB-A Female Adapter Converter – USB 3.2 Gen 1 (5Gbps)

Adapt a USB-A device to a USB-C port on a laptop, desktop computer, tablet, or other device

OVERVIEW

The USB-C Male to USB-A Female Adapter Converter - USB 3.2 Gen 1 (5Gbps) is the perfect solution for connecting a flash drive, keyboard, mouse, or other device that has a USB-A connector to a laptop or desktop computer that has a USB-C port for USB 3.2 Gen 1 communication. The USB-C connector is smaller than traditional USB connectors and features a symmetrical design which allows it to be easily connected on the first try. Additionally, the durability of the USB-C connector allows for up to 10,000 connection cycles. This cable supports a data transfer rate up to 5Gbps.

With a transfer rate of up to 5Gbps, it is fully backward compatible with USB 3.0, 2.0, and 1.1 devices. The dongle-style extender reduces strain on the USB-C port, preventing extra weight and strain from damaging the port. No need to worry about software or drivers to install, the plug-and-play feature makes it simple to just connect and start using right away.

FEATURES

- Adapt a USB-A device, like a flash drive, keyboard, mouse, or other device to a USB-C port
- Designed to support USB USB 3.2 Gen 1 (5Gbps) communication and features
- Backwards compatible with USB 3.0, 2.0, and 1.1 devices
- Dongle-style adapter, which reduces strain on the connected USB-C port
- Plug and Play—no software or driver required

ITEM	DESCRIPTION
C2G29515	USB-C Male to USB-A Female Adapter Converter – USB 3.2 Gen 1 (5Gbps)

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SIGNAL SPECIFICATIONS

— Supports USB 3.2 Gen 1 SuperSpeed (5Gbps) transmission

ELECTRICAL SPECIFICATIONS

— Rating: Temp 80[D]C; Voltage 30V

— Conductor Resistance: At 20°C Max 34AWG: 588.5 OHMS/KM

— Insulation Resistance: 10M-KM Min at 20°C DC 500V (EIA-364-21)

— Dielectric Strength: AC 500V/1 Minute No Breakdown (EIA-364-20)

PHYSICAL SPECIFICATIONS

— Operating Temperature: 0°C to +50°C

— Operating Humidity: 15% to 85% RH (No Condensation)

— Storage Temperature: -25°C to +70°C

— Storage Humidity: 15% to 85% RH (No Condensation)

PHYSICAL CHARACTERISTICS

— USB-C Male: Contacts Terminal Gold Flash, Gold Plated Shell; Black Insulation

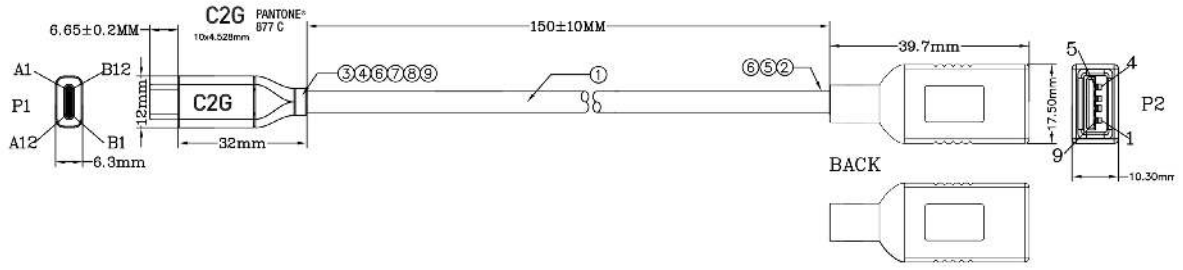
— USB-A Female: Contacts Terminal Gold Flash, Gold Plated Shell; Blue Insulation

— USB-C Male Molding Material: Black PVC Conforms ROHS

— USB-A Female Molding Material: Black ABS Conforms ROHS

— Cable OD: 4.5mm

— Product is CE Marked and Conforms to 2011/65/EU ROHS 2



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