

FEATURES

- **USB3.1 Type A Female to Type C Male, allowing you to convert cables effortlessly**
- **Reversible connector (Type-C)**
- **Data Transfer Rates of up to 5Gbps**
- **Charging Output: 3A**
- **Black PVC sheath for enhanced durability and protection**
- **Backwards compatible**

RS PRO Male USB C to Female USB A Adapter, 150mm

RS Stock No.: 182-8849



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description ATTRIBUTE 1

This USB 3.1 adapter from RS PRO features a male USB C connector at one end and a female USB A connector at the other, allowing you to effortlessly convert a type C socket into a type A socket. The type C connector is symmetrical and reversible, ensuring it can be inserted either way up and is much smaller than previous USB connectors. USB3.1 (also called Gen.2) brings many improvements to the previous standard USB3.0 (Gen.1) and is backwards compatible, allowing it to be used with USB3.0 PCs and devices with transfer speeds of up to 5Gbps. The cable flex has copper wire conductors and drain wire, with an aluminium braid and foil shielding. The connectors feature a nickel construction with strain relief to prevent the cable splitting and ensure a high quality connection.

General Specifications

USB Type	USB 3.1
Connector A	Male USB C
Connector A Type	USB C
Connector A Gender	Male
Connector B	Female USB A
Connector B Type	USB A
Connector B Gender	Female
Data Transfer Rate	5Gbps
Outer Sheath Material	PVC
Sheath Colour	Black
Connector Plating	Nickel
Applications	Hard drives, Memory sticks, MacBook, Laptops, Tablets, Keyboards and mice

Electrical Specifications

Voltage Rating	20Volts
Maximum Power	3A

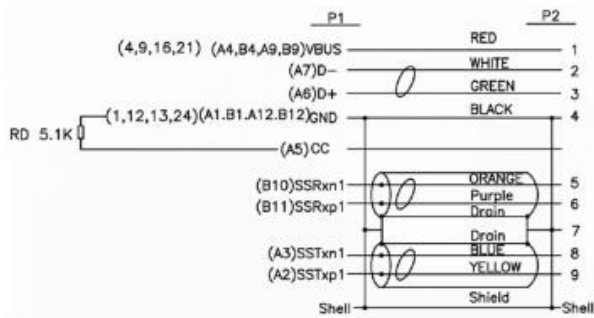
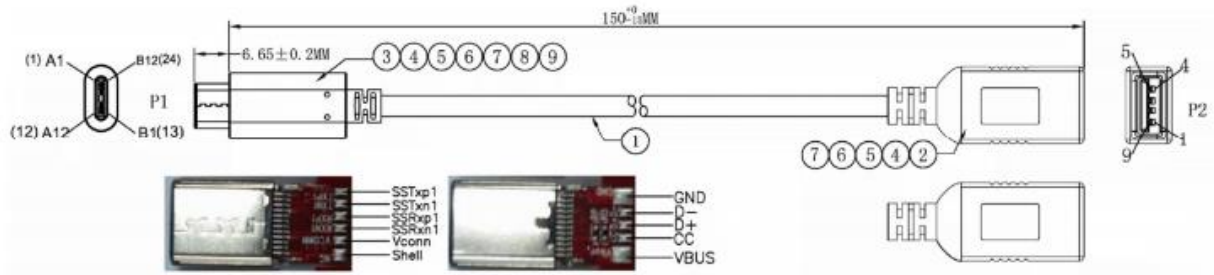
Mechanical Specifications

Length	150mm
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Approvals

Standards Met	RoHS, CE, REACH
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9	USB TYPE C~SOLDER TYPE~ Tin Plating Nickel up ~ (No riveting claw)
8	USB TYPE C~SOLDER TYPE~ Tin Plating Nickel Down~ (No riveting claw)
7	H.S.T ϕ 1.0 Thin wall
6	H.S.T ϕ 2.5 Thin wall
5	TRANSPARENT PE ROHS LDPE
4	45P Black PVC ROHS
3	TYPE-C Connector With~EMPTY PCB+SHIT (Stock a 5.1 k resistor Used for USB3.0 CM / BM, CM/ Micro BM, CM/AF)
2	USBS, 0 (A)F SOLDER TYPE BLUE INSULATION SHELL PLATED:GOLD W/HOOD PLATED: NICKEL.
1	USBS, 0*UL2725*[30AWG (7/0, 10TC)+EAM]*2P*[30AWG (7/0, 10TC)+A]*1P*24AWG (7/0, 20TC)*2C+ABB(16/7/0, 12TC 85NTC)OD:4, 5MM*BLACK*NO MARKING.