FEATURES

- **USB 2.0 Compliant**

- **USB type A male to type A female**

- **Data transfer up to 480Mbps**

- **Plug and Play**

- **No power needed**

- **Windows 10 and older compatible**

- **Ideal for use with a range of applications**

- **Extend USB 2.0 cables by an additional 12 metres**

RS PRO Male USB A to Female USB A USB Extension Cable, 12m

RS Stock No.: 182-8835

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

This USB active extension cable from RS PRO features a male USB A connector at one end with a female USB A connector at the other, allowing you to extend the length of your USB 2.0 cable by an additional 12 metres. The extender features an internal active repeater to regenerate the USB signal, with no additional power required. The cable flex features copper wire conductors and drain wire with an aluminium braid foil shielding, ensuring a high performance USB cable. The internal wires are enclosed in a PVC sheath offering excellent durability and corrosion resistance, whilst remaining flexible enough to accommodate cable management solutions. Both connectors are manufactured from nickel and feature strain relief to prevent the cable splitting whilst offering optimum performance and protection. This high performance USB extension cable is ideal for extending USB cables that are too short and can be used in various applications such as connecting devices together that require charging, power or data to be transferred.
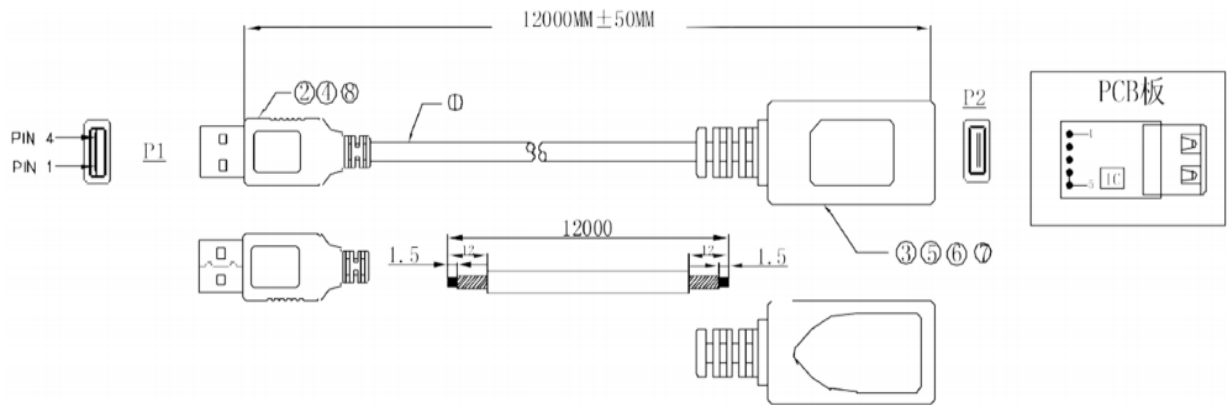
General Specifications

USB Type	USB 2.0
Connector A	Male USB A
Connector A Type	USB A
Connector A Gender	Male
Connector B	Female USB A
Connector B Type	USB A
Connector B Gender	Female
Data Transfer Rate	480Mbps
Outer Sheath Material	PVC
Sheath Colour	Black
Connector Plating	Nickel
Applications	iPod, iPhone, iPad, MacBook

Mechanical Specifications

Length	12m

Approvals

Standards Met	RoHS, CE, REACH

P1				P2
1	VBUS RED/	RED		1
2	D- WHITE/	WHITE		2
3	D+ GREEN/	GND		3
4	GND BLACK/	BLACK		4
SHELL	DRAIN WIRE&BRAID地线 编织			5

8	MOULD YH-031
7	MOULD YH-030
6	White PE ROHS
5	PCB （IC:28PIN)
4	PVC 45P Transparent-black PVC
3	USB 2.0 A/F Nickel-plated
2	USB 2.0 A公 Triple welding White ABS,gold-plated case&terminal L=36.6mm
1	UL2725#26AWG*1P+22#AWG*2C-AEB(80/0.12AM) OD=5.2mm Jacket: PVC Black 65P L=12M