

KTI Media Converters Powered By USB v1.0



Part Name USB DC power cable

Description USB Series "A" Plug to DC Plug cable

Application A power cable used to supply USB power from USB port to KTI's media converter products

Specification

USB Connector : **USB Series "A" Plug**

DC Connector : DC Power Plug

Cable : 2 wires (22AWG)

Length : 100cm

Color : Black

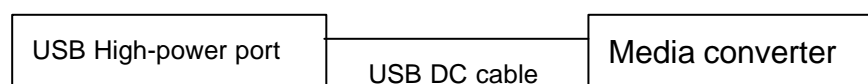
Pin Assignment :

USB Series "A"	Cable Wire	DC Plug
1	V _{BUS}	φ2.0mm (+)
2	NC	-
3	NC	-
4	GND	φ5.5mm (-)

USB Electrical

USB High-power Port	Min.	Max.
Voltage (V _{BUS})	4.75V	5.25V
Current	500mA	

Connection



Application Notes

1. The cable must be connected to USB High-power port for power source.
2. The power source may be shared by other USB powered devices. Make sure it can deliver 500mA for the cable.
3. KTI's KC-300D, KC-300DM, KGC-300 can be powered from USB via this cable.