

NEW COMPUTER TECHNOLOGY SYSTEMS (NCTS) LIMITED COMPANY

新计算机科技系统 (NCTS) 有限公司

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NCTS USB 3.0 Type A Male to Type A Female DATA SHEET

USB 3.0 Type A male to Type A female(Extension cable)is the superspeed and high standard for computer and data transmission.It is designed to extend the connections between computer ,Laptop,tablet ,MacBook which are with USB type A port ,and various USB peripherals such as USB hub,flash drive,Car reader,hard drive,Bluetooth Adapter and so on.

SPECIFICATIONS:

Type	USB3.0
Connector type	Type A male to Type A Female
Conductor	Tinned Copper
Plug	Gold -plated
Shielding	AL Foil+ Braid
Jacket	PVC
Jacket Dia.	5.5mm
Color of the port	Blue
Data Transfer Rate	up to 5 Gbps

KEY FEATURE:

◆Backwards compatible with USB 2.0 / 1.1 / 1.0 devices
◆10 Times faster than USB 2.0
◆Super high-speed USB 3.0 data transfer rates up to 5Gbps
◆USB 3.0 cable can supply up to 900 milliamps of power
◆Aluminum-mylar foil with braided shielding minimizes EM and RF interference
◆provides more power for self-powered USB devices
◆a robust Plug and Play interface
◆RoHS and CE compliant

ELECTRICAL SPECIFICATIONS:

Power	Up to Max .900 mA @5V
Bitrate	5 Gbit/s
Contact Resistance	Max.2 Ohm
Insulation Resistance	10M Ohm
Hi-Pot	300V DC/10ms
Mating Force	30N max.
Unmating Force	8N min.
Temperature Rating	-25°C to 85°C