

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 Micro B DATA SHEET

USB 3.0 typA to Micro B is the superspeed and high standard for data transmission and fast charge.it is compatible with Samsung Galaxy S5, Galaxy Note 3, Galaxy Note Pro 12.2, Pentax camera and so on with Type Micro B devices.

SPECIFICATIONS:

Type	USB3.0
Connector type	Type A male to Micro B
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