USB 2.0 Type A Plug - Type B Plug Cable
500mm/1.6ft

multicompPRO
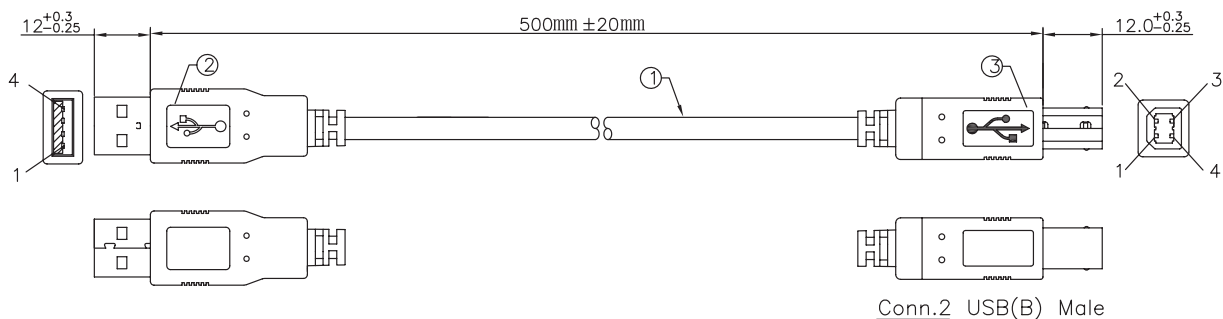
RoHS Compliant

Specifications

Cable Length	: 500mm/1.6ft
Connector Type A	: USB Type A Plug
Connector Type B	: USB Type B Plug
USB Standard	: USB 2.0
Jacket Colour	: Grey
Jacket Material	: PVC

Diagram

$12^{+0.3}_{-0.25}$ 500mm ±20mm $12.0^{+0.3}_{-0.25}$

Conn.2 USB(B) Male

90±10mm

Pin Assignment

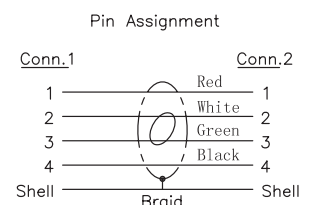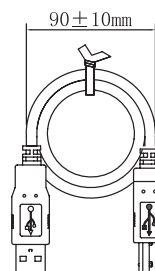| Conn.1		Conn.2
1	Red	1
2	White	2
3	Green	3
4	Black	4
Shell	Braid	Shell

Dimensions : Millimetres

Electrical Test

100% Test (Open, Short, Miss Wire)
Contact Resistance: 2Ω Max
Insulation Resistance: 10MΩ Min.
HI-POT Test: DC 300V/10ms

Notes

1. USB 2.0 UL2725 28AWG × 1P + 24AWG × 2C + AEB (16/5/0. 12AL 85%), 45P PVC, OD: 4.5mm
2. USB Type A Plug: Solder Type Shell Plated Nickel, White Insulation
3. USB Type B Plug: Solder Type Shell Plated Nickel, White Insulation

Part Number Table

Description	Part Number
USB2.0 Type A Plug - Type B Plug Cable, 500mm, Grey	MC002729

Newark.com/multicomp-pro
Farnell.com/multicomp-pro
Element14.com/multicomp-pro

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