



Hi-Speed USB 2.0 Device Cable

A Male / Mini B Male, Black

Model
322638
322645

Quality connections for superior performance.

MANHATTAN® Hi-Speed USB 2.0 Device Cables easily connect computers and USB-powered peripherals. Ideal for use with printers, scanners, external enclosures and an expanding assortment of digital devices, MANHATTAN Hi-Speed USB Device Cables are engineered and constructed of quality materials that support data transfer rates up to 480 Mbps to deliver dependable, error-free transmissions. Full foil and braided shielding, gold-plated contacts and molded boots with strain relief help ensure maximum conductivity for the fast connection of USB-enabled devices with reduced EMI interference and minimal data degradation.

Model	Length
322645	0.3 m (1.0 ft.)
322638	1.0 m (3.3 ft.)

Lifetime Warranty

Strict manufacturing standards ensure the highest quality in all MANHATTAN products. All items carry a full Lifetime Warranty — the strongest quality commitment anyone can make.



Technical Drawing

REV	DESCRIPTION	ENG	APPROVAL

USB(A) BLACK MOLDING

MINI B5P BLACK MOLDING

NOTE:

- CABLE:UL2725,USB2.0,VER,CABLE,AL+B,28AWG*1P+28AWG*2C,OD=3.5mm,BLACK COLOR,PVC JACKET(AM BRAID)
- LENGTH:3.3FT
- CONNECTOR:USB(A)*1 PCS,MINI B5P*1 PCS
- MOLD:BLACK MOLDING
- CONTACTS:

USB(A)	1	2	3	4	6-4
MINI 5P	1	2	3	5	6-4
	RED	WHITE #28	GREEN #28	BLACK	SHIELD
	PAIR				

WHITE/GREEN PAIR...28AWG, RED/BLACK...28AWG

- OPEN/SHORT TEST: 100% TEST.
- INSULATION:5M.

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TOLERANCES (MM)		TOLERANCES (IN)	
0 - 12.5	±0.10	0 - 0.5	±0.004
12.5 - 25	±0.15	0.5 - 1	±0.005
25 - 50	±0.20	1 - 2	±0.008
50 - 125	±0.30	2 - 5	±0.012

TITLE:	APPD:	
CHECK:	Check	XIE
CUSTOMER:	Drawn	WJF
CUSTOMER P/N:	Unit	mm
DATE:	Scale:	1:1
DWG. NO.:	Sheet	1 of 1

Features

- USB type-A male to USB mini B male
- Connects a USB device to a USB hub or computer
- Speeds of up to 480 Mbps
- Hi-Speed USB for ultra-fast data transfer rates with zero data degradation
- Fully shielded to help reduce EMI and other interference sources
- Lifetime Warranty

Specifications

STANDARDS AND CERTIFICATIONS

- UL
- USB 2.0

CONTACTS

- (1) type-A male
- (1) mini B male
- Molded PVC boot
- 28 AWG connectors

CABLE

- Shielded
- Withstanding voltage: 300 V DC 10 ms
- Insulation resistance: 5 MOhms
- Contact resistance: 10 Ohms
- Thermal plastic casing

PACKAGE CONTENTS

- Hi-Speed USB 2.0 Device Cable

For more information on MANHATTAN products, consult your local dealer or visit www.manhattan-products.com.



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