

DATASHEET

MFI USB 2.0 Cable Type-A to 2 in 1 - Micro B/Lightning, white, 1m

Art.-No.:K5351WS.1



Made for



iPod



iPhone



iPad

Description

- USB 2.0 - 2 in 1 Micro-B and Lightning Cable
- Loading- and Sync-Cable for every Smartphones
- Connection cable for iPhone, iPad and iPod
- very flexible PVC jacket with small diameter
- with foil and braid shielding

Layout

Notes:

1. Electrical test (AM to Micro BM)

- (1). 100% open short & miswire test
- (2). Insulation resistance: DC 300V - 10M Ohm
- (3). Connector resistance: max. 30hm
- (4). Dielectric strength: AC 300V/Sec. 2mA

2. Electrical test:

- (1). Red wire to ground voltage (4.9V-5.2V)
- (2). Green wire to ground voltage (2.5V-2.9V)
- (3). White wire to ground voltage (1.7V-2.2V)
- (4). Red wire current: 0.46mA MAX

3. All parts are Lead-free, Cadmium-free & accord with RoHS.



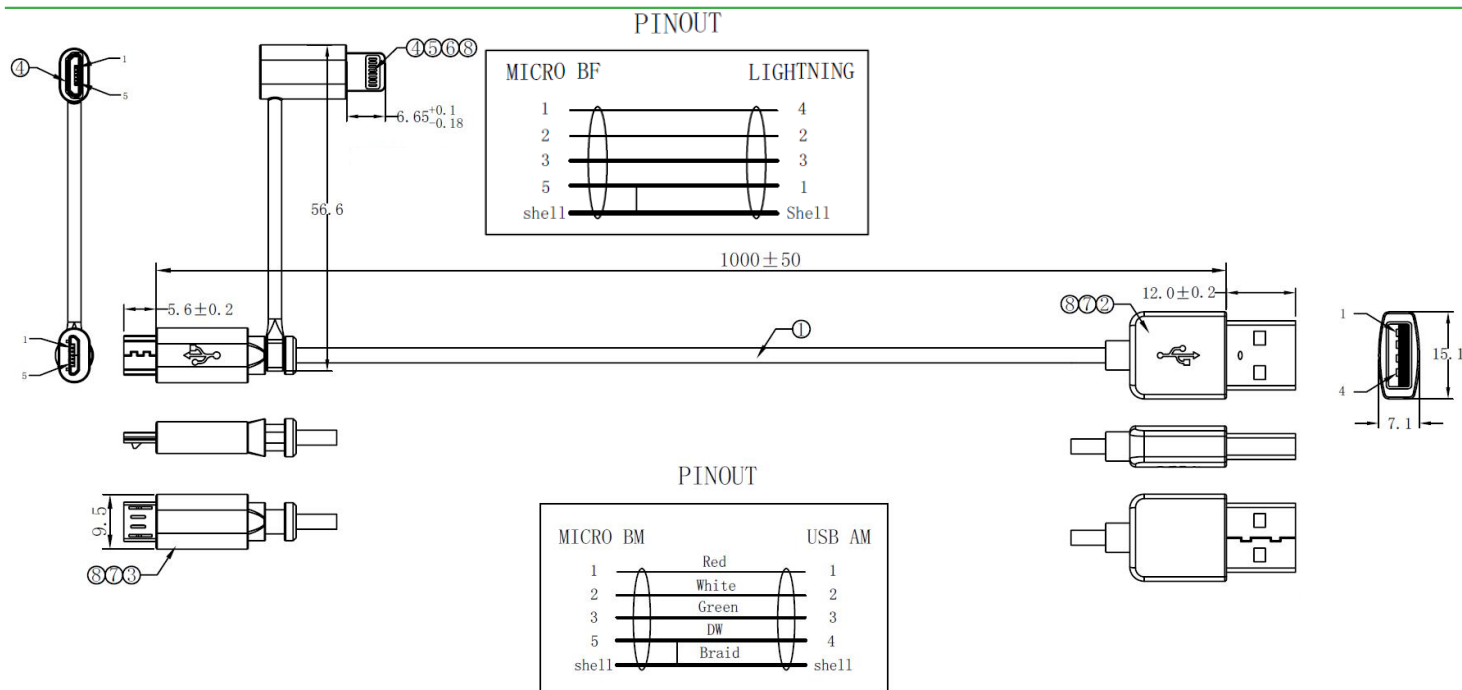
RoHS
compliant

Art.No.	K5351WS.1	File	K5351WS.1.indd		
Description	MFI USB 2.0 Cable Type-A to 2 in 1 Stecker - Micro B / Lightning, white, 1m				
Created	Date	Last revision	Date	Proved	Date
AS	30.11.2016	AS	16.12.2016	BT	16.12.2016

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Technical drawing



Cable Spezifications:

8	USB AM Plastic	Plastic ABS
7	Lightning Plastic	Plastic ABS
6	Outer Molding	PVC
5	Inner Molding	LDPE
4	Lightning Shell	Lightning C48 shell Ni Plated
3	Lightning Connector	Lightning C48 Welding type Pin Gold Insulation Ni Plated
2	USB AM Connector	USB A/M Welding type Pin Gold Flash Insulation Ni Plated
1	USB Cable	USB 30AWG (11/0.08TC*2C)+24AWG (41/0.08TC)*1C+GND(41/0.08)+AB, B=5*16/0.06mm TC, JACKET: PVC OD:2.6±0.15mm
	PARTS NAME	SPECIFICATION DESCRIPTION



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