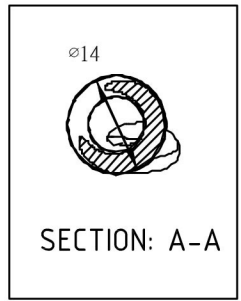


Cable construction



1. Pin connection assignment:

P1(USB-A/M)Side	Cable Color	P2(MICRO-B Side)
Pin1	Red	Pin1
Pin2	White	Pin2
Pin3	Green	Pin3
Pin4	Black	Pin5

2. Reliability Test:

- (1) 100% no open,short,wrong and intermittent circuit;
- (2) Insulation resistance:DC 250V/10MΩ;
- (3) High voltage test: DC 300V;
- (4) Bending test:Load 200g,±60°,30times/Minute,2000times;
- (5) Tensilestrength cable-grommet:50N min;
- (6) Red and Black Wire Voltage and Current Rating: 5V/2.0A

No.	Part Name	Specification	QTY
5	Cable	(16/0.08TC)/2C+(43/0.08TC)/2C, Jacket:PVC BLACK,OD:3.5mm	1 Pcs
4	Outer mold	50P PVC Black(P/N : PVC50P002)	
3	Inner mold	35P PVC Black(P/N : PVC35P002)	
2	Connector	Micro-B Type male,housing color:black,(P/N : USB016)	1 Pcs
1	Connector	USB A Type male,housing color:white,(P/N : USB015)	1 Pcs

Tolerance L≤3 ±0.1 3<L≤10 ±0.2 10<L≤20 ±0.3 20<L≤50 ±0.4 50< ±0.5 Angles ±1°	Approvals	Date	PRO-SIGNAL			
	Drawer	2019.05.29				
	Check	2019.05.29	Part Name	Scale	Unit	
	Approver	2019.05.29	DATA CABLE	Free	mm	
		Part Name	Size	Sheet	Rev.	
		DATA CABLE	A4	1 of 1	A/0	