



**Conn. 1** USB AM

**Conn. 2** Micro USB (B) M

**Electrical Test:**

1. 100%Test(Open, short ,miss wire)
2. Contact Resistance: 2 ohm max.
3. Insulation Resistance: 5M ohm min.
4. Hi-pot:300V DC/10ms

item no.	color
11.02.8760	black
11.02.8761	white
11.02.8762	pink
11.02.8763	green

**Pin Assignment**

Conn.1	Conn.2
1	1
2	2
3	3
4	5

⑤	Outside Molding:45P TPE	1	set
④	Inside Molding:PE	1	set
③	Micro USB(B) M Solder Type Shell Nickel Insulation: Black	1	pcs
②	USB(A) M Solder Type Shell Nickel Insulation: Black	1	pcs
①	USB Cable: 28AWG*2C+26AWG*2C+TPE Jacket OD=2.0±5.6mm	1	M
NO.	DESCRIPTION	Q'TY	UNIT

# rotronic

11.02.8760, 11.02.8761, 11.02.8762, 11.02.8763

REV.	DATE	CONTENTS OF CHANGE	DESIGNER	TOL ±	Plt	Met	Ins	Per	Cab	Pac	Gas	DIS	APPROVAL
①				RANGE									PHILIP
②				0~6	0.1	0.1	0.1	0.2	0.5	1	0.5	0.2	PHILIP
③				6~30	0.1	0.1	.15	.25	1	1	0.5	.25	
④				30~80	0.1	.15	0.2	0.3	2	1.5	1	0.3	
⑤				80~180	.15	.15	.25	0.3	2	2	1	.45	
				180~315	.15	0.2	0.3	0.4	2.5	2	1	0.6	
				315~800	0.2	0.3	0.4	0.5	3	3	2	1.1	

**ROLINE USB 2.0 Cable, A - Micro B, M/M**  
1m

SCALE 1:1 UNIT MM