

# rotronic

**Datenblatt - Fiche technique - Data sheet**

**11.02.9010**



**ROLINE USB 3.1 Kabel, A-C, ST/ST, 0,5 m**

**ROLINE Câble USB 3.1, A-C, M/M, 0,5 m**

**ROLINE USB 3.1 Cable, A-C, M/M, 0.5 m**

Customer P/N: XXXXXXXXXXXX RXX

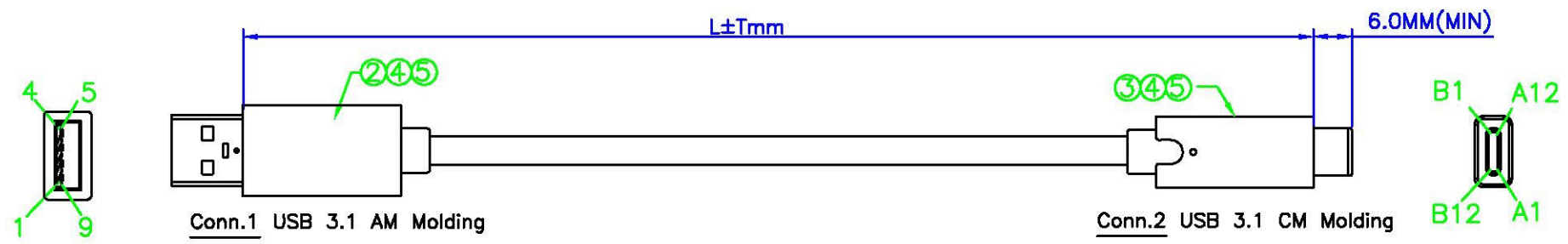


Table:

P/N	Length
11.02.9010	500(1.6ft)±30mm
11.02.9011	1000(3.3ft)±30mm

**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

**NOTE:**

1. Super High Speed USB 3.1 Cable (7/0.08T\*1P+SP+AL+HMAM)\*4COAX +7/0.06T\*1P+7/0.127T\*2C+F+AB OD:4.2±0.2mm Color: Black
- 2.USB3.1 (A) M Solder Type Shell Nickel Blue Insulation,
- 3.USB3.1 (C) M Solder Type Shell Nickel, Black Insulation,
- 4.INSIDE MOLDING:PE
- 5.OUTSIDE MOLDING:Black PVC
- 6.CONTACTS:

**Pin Assignment**

Conn.1	Conn.2
4 DRAIN (SDP1+SDP2)DRAIN	A1 B1 A12 B12
7 BRN	
1 WHITE	A4 B4 A9 B9
3 GREEN	A6
2 BLUE	A7
6 BLACK	A2
5 ORANGE	A3
9 BRN	B11
8 BRN	B10
Shell Drain	Shell

REV.	DATE	CONTENTS OF CHANGE	DESIGNER	TOL ±	Pla	Met	Ine	Por	Cal	Pac	Gas	DIS	APPROVAL	CHECK	DRAWING	DESIGN	DRAWING NAME	USB3.1 A TO C			
△				RANGE									PHILIP	PHILIP	HENRY		DATE	PART NO.	MF	ROO	
△				0~6	0.1	0.1	0.1	0.2	0.5	1	0.5	0.2					2015-03-05				
△				6~30	0.1	0.1	.15	.25	1	1	0.5	.25									
△				30~80	0.1	.15	0.2	0.3	2	1.5	1	0.3									
△				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									
													SCALE	1:1	UNIT	MM	<b>rotronic</b>				