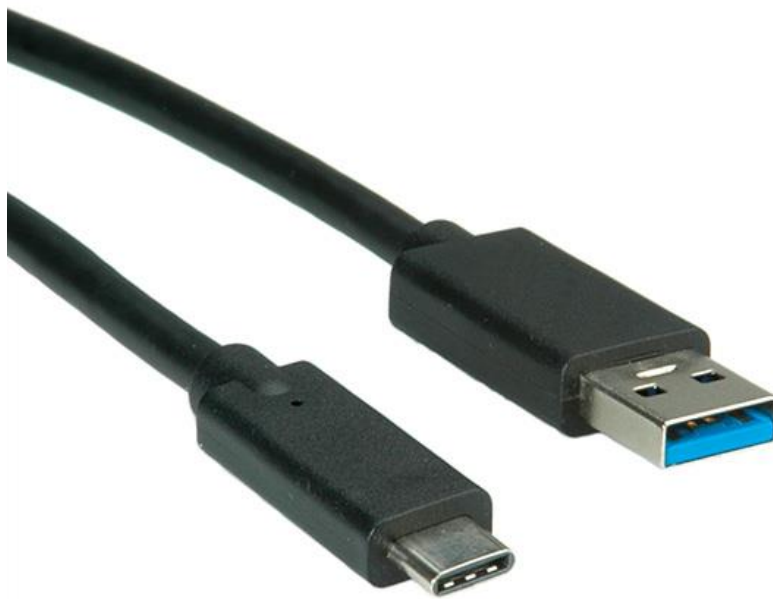




Datenblatt - Fiche technique - Data sheet

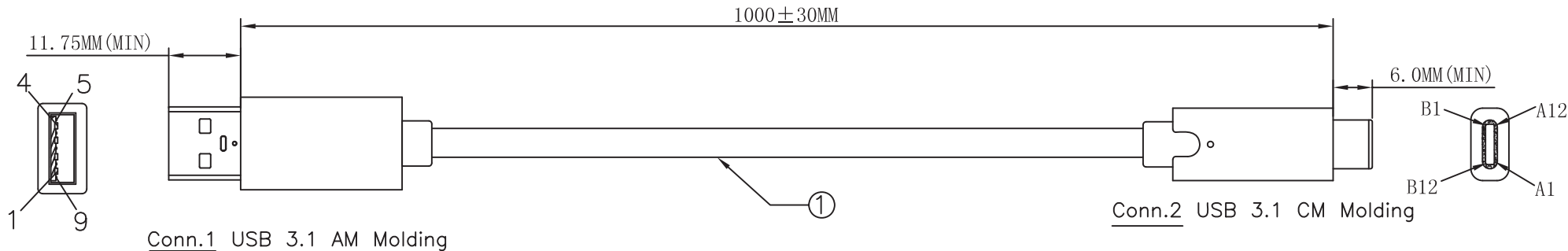
11.02.9011



ROLINE USB 3.1 Kabel, A-C, ST/ST, schwarz, 1,0 m

ROLINE Câble USB 3.1, A-C, M/M, noir, 1,0 m

ROLINE USB 3.1 Cable, A-C, M/M, black, 1.0 m



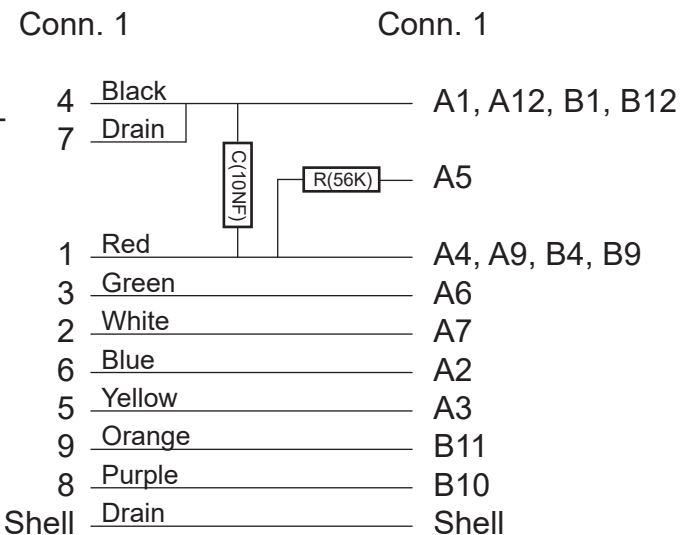
Conn.1 USB 3.1 AM Molding

Conn.2 USB 3.1 CM Molding

Electrical Test :

1. 100% Test(Open, Short, Miss Wire)
2. Contact Resistance: 3 ohm Max.
3. Insulation Resistance: 5M ohm Min.
4. Hi-pot: 300V DC/10ms

Pin Assignment



Specification :

- | | | |
|----|------------------|---|
| 1 | Cable | USB 3.1 Gen1 (32#(7/0.08T)*1P+D(7/0.08T)+AL+MY)*2P+32#(7/0.08T)*1P+24#(7/0.2T)*2C+F+AD(7/0.127B) B(16/5/0.12AL), OD=4.2mm, Printing: E468041...SUPER HIGH SPEED USB Revision 3.0 |
| 2 | Connector | USB TYPE C, Shell: Nickel Plated, Insulator: Black, Pin: Gold Plated, with PCB, 56K Resistor, 10NF Capacitors (AM/C M30-0822-01024) |
| 3 | Connector | USB 3.1 AM, Insulator: Blue, Pin: Gold Plated |
| 4 | Inner Molding | LDPE |
| 5 | Outer Molding | PVC: 45P, Black, RoHS |
| 6 | Heat-Shrink Tube | Ø1.0, Color: Black, Length=6mm |
| 7 | Heat-Shrink Tube | Ø2.5, Color: Black, Length=8mm |
| 8 | Front Shell | For USB 3.1 AM, Nickel Plated |
| 9 | Rear Shell | For USB 3.1 AM, Nickel Plated |
| 10 | Copper Foil | W=20mm, Conductive on Double Side, L=50mm |

Rev.	Date	Contents of Change	Designer	Tol±								Approve	Check	Draw	Design	Product Name	ROLINE USB3.1 Cable, A-C, M/M, 1m				
				Range	Pla	Met	Ins	Por	Cab	Pac	Gas	Dis	Allen	Allen	Philip	Drawing Date	Product No.	R00			
△				0~6	0.1	0.1	0.1	0.2	0.5	1	0.5	0.2									
△				6~30	0.1	0.1	.15	.25	1	1	0.5	.25								11.02.9011	
△				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																	

