



Datenblatt - Fiche technique - Data sheet

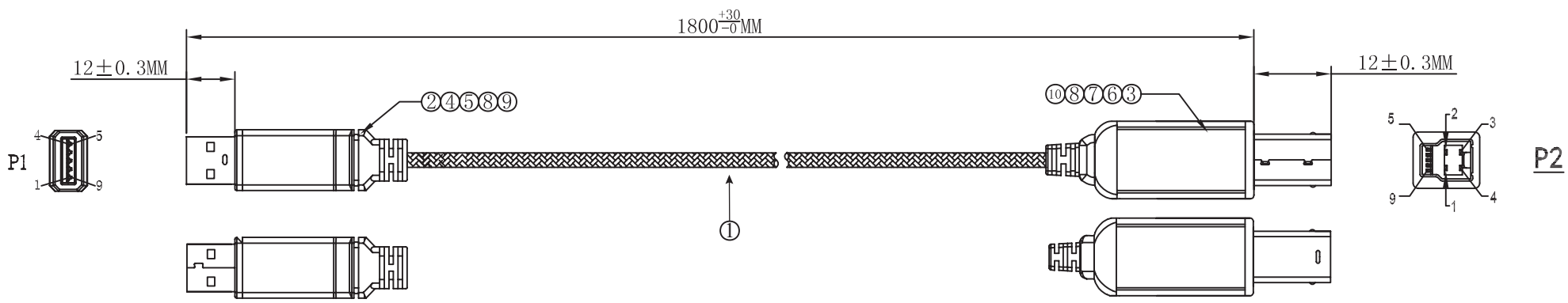
**11.02.8902**



ROLINE GOLD USB 3.0 Kabel, Typ A-B, 1,8m

ROLINE GOLD Câble USB 3.0, type A - B, M/M, 1,8m

ROLINE GOLD USB 3.0 Cable, A - B, M/M, 1.8 m



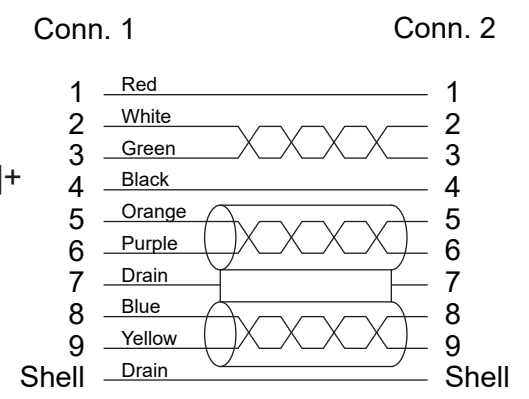
**Electrical Test :**

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

**Specification :**

- |    |               |  |
|----|---------------|--|
| 1  | Cable         | USB3.1 Gen 1 Cable, [(28#(7/0.127TC)*1P+DW+AL/MY )*2P+28#*2C+24#(7/0.2TC)*2C ]+ AEB(65%AL), OD: 5.5mm, Jacket: Black with Braid, Printing: E301195  AWM STYLE 2725 80°C 30V VW-1 SUPER HIGH SPEED Revision 3.0 |
| 2  | Connector     | USB 3.1 AM, Insulator: Blue, Pin: Gold Plated  |
| 3  | Connector     | USB 3.1 BM, Shell: Gold Plated, Insulator: Blue, Pin: Gold Plated  |
| 4  | Front Shell   | For USB 3.1 AM, Gold Plated  |
| 5  | Rear Shell    | For USB 3.1 AM, Nickel Plated  |
| 6  | Aluminum Foil | W*L= 14mm*30mm, Conductive on Double Side  |
| 7  | Inner Molding | PE   |
| 8  | Outer Molding | PVC: 45P, Color: Black, RoHS   |
| 9  | Hood          | For USB 3.1 AM, Aluminum, Color: Gold, L*W*H=24.2*15.9*9.1mm   |
| 10 | Hood          | For USB 3.1 BM, Aluminum, Color: Gold, L*W*H=22.3*10.8*13.85mm   |

**Pin Assignment**



Rev.	Date	Contents of Change	Designer	Tol±								Approve	Check	Draw	Design	Product Name	ROLINE GOLD USB3.0 Cable, Type A M - B M, 1.8m						
				Range	Pla	Met	Ins	Por	Cab	Pac	Gas	Dis	<b>Allen</b>	<b>Allen</b>			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										11.02.8902	
				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>SECOMP</b>					