

# rotronic

Datenblatt - Fiche technique - Data sheet

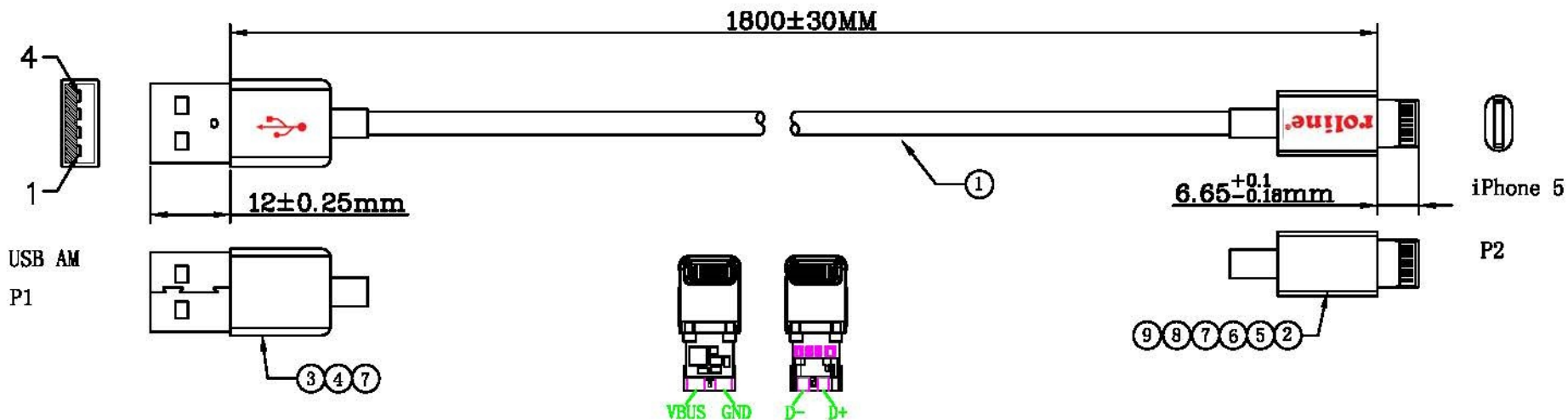
11.02.8322



**ROLINE USB 2.0 Sync- & Ladekabel  
für Apple Geräte mit Lightning Connector, 1,8 m**


**ROLINE Câble de charge et synchronisation  
pour appareils Apple à connecteur Lightning, 1,8 m**

**Lightning to USB Cable for iPhone, iPod, iPad, 1.8 m**



Pin Assignment

USB AM		iPhone 5
1	Red	4 VBUS
2	White	2 D-
3	Green	3 D+
4	Drain*3	1 GND1
SHELL	Brain	SHELL

9	C48 pin connector black insulation, pin plated: tin	1	pcs	REV.	ECN.	DESCRIPTION	DATE	NAME	
8	I5 C48 block head ABS snow white	1	pcs						
7	45P Apple snow white, PVC	5	g						
6	I5 C48 one-piece	1	pcs						
5	I5 C48 ABS shell snow white 17*10.4*5.9mm logo print: roline® (red 485C)	1	pcs	TOLERANCE INCHES M/M			11.02.8322		
4	USB AM ABS shell snow white 14.5*17.9*7.15mm print: USB logo (red 485C)	1	pcs	.X	.015	.30			
3	USB AM connector L=18.1mm white insulation, shell plated: nickel (shell and pin4 short)	1	pcs	.XX	.010	.10			
2	Connector C48 Lightning MFI: MFI677-2166	1	pcs	.XXX	.005	.05	DRAWN BY ZHOUWENLONG		
1	non-U128(19/0.08TC)*2C #20(68/0.10TC 250D nylon)*1C+3E(19/0.05+250D)AB(16/9/0.06TC 95% TC) OD: 3.2mm snow white, PVC	1.82	m	CHECK BY		SCALE	NONE	DRAWING NO.:	REV. A
NO	Description	Q'ty	unit	APPD BY		UNIT	mm		
							DATE	2014.06.12	1/1