

# rotronic

Datenblatt - Fiche technique - Data sheet

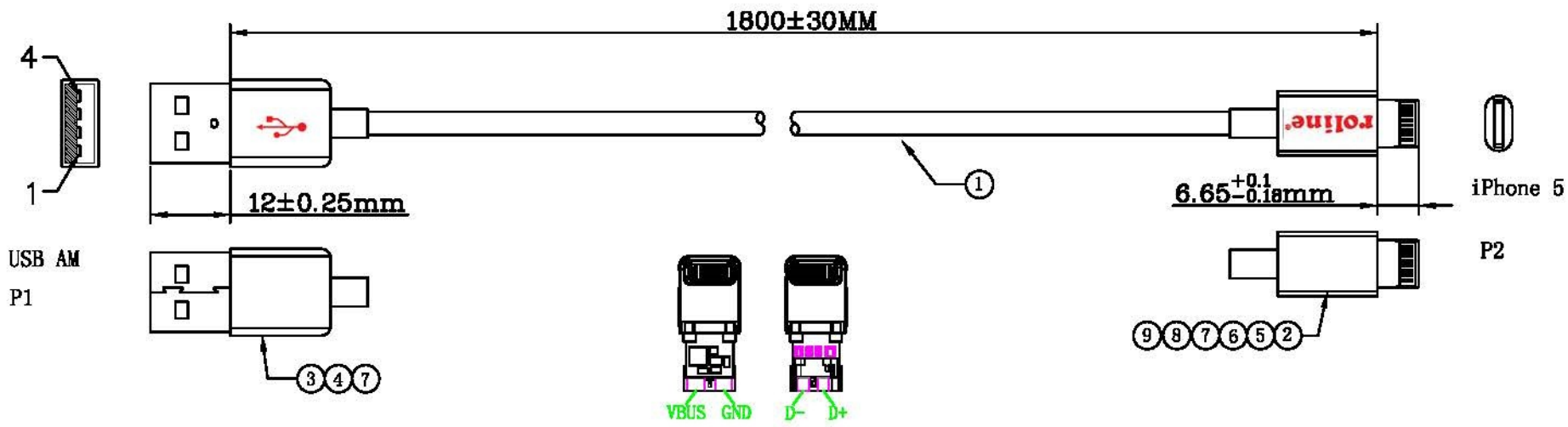
11.02.8322



**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
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
4	USB AM ABS shell snow white 14.5*17.9*7.15mm print: USB logo (red 485C)	1	pcs
3	USB AM connector L=18.1mm white insulation, shell plated: nickel (shell and pin4 short)	1	pcs
2	Connector C48 Lightning MFI: MFI677-2166	1	pcs
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
NO	Description	Q'ty	unit

REV.	ECN.	DESCRIPTION	DATE	NAME		
						
					TOLERANCE	
					INCHES	M/M
					.X	.015 .30
		.XX	.010 .10			
		.XXX	.005 .05			
		11.02.8322				
		DRAWN BY ZHOUWENLONG	ROLINE 8pin to USB Charge & Sync Cable 1.8m, white			
		CHECK BY	SCALE NONE	DRAWING NO.:		
			UNIT mm	REV. A		
		APPD BY	DATE 2014.06.12	1/1		