

Operation: SMT/卧贴式 6PIN 垫高结构 Type-C(PD)快充连接器



ITEM NO.: MC-306H-□ (Series)

(L6.8×W8.94mm TYPE-C-CONNECTORS)

贴片卧式 SMT

侧向操作 LATERAL

精密部品 NICETY

可靠 STABILIZE

適合环保 RoHS

Technical parameter

		LEVEL			
PROJECT		A[better product]		B[average product]	
Electrical Properties	Contact Rating	3.0A, 100V AC			
	Initial Contact Resistance	100mΩ max.			
	Insulation Resistance	100MΩ min.500V DC	Skey/PD: 100MΩ min.300V DC		
	Withstand Voltage	500V AC for 1 minute	350 V AC for 1 minut		
Durable Performance	There No Load	6,000 Cycles	5,000 Cycles		
	Rated Load	5,000 Cycles	4,000 Cycles		
Sterage temp.		-35℃~+75℃(Operating Temp:)			
Operating Force		IF:10. ON MAX. (EF:10. ON MIN.)			
Heat Rrsistance		IR Reflow:255℃, 5sec. Manual : 350℃, 3sec.			

Material declaration

No.	NAME	Description
①	横片端子	不锈钢 SUS304R-3/4H t=0.20mm
②	Shell 外壳	不锈钢 SUS304R-3/4H t=0.30mm
③	接触端子	磷铜 C5191 (镀金 1u" /焊尾雾锡)
④	Body 胶芯	LCP 30%(Gray) 耐热塑胶 UL94V-0

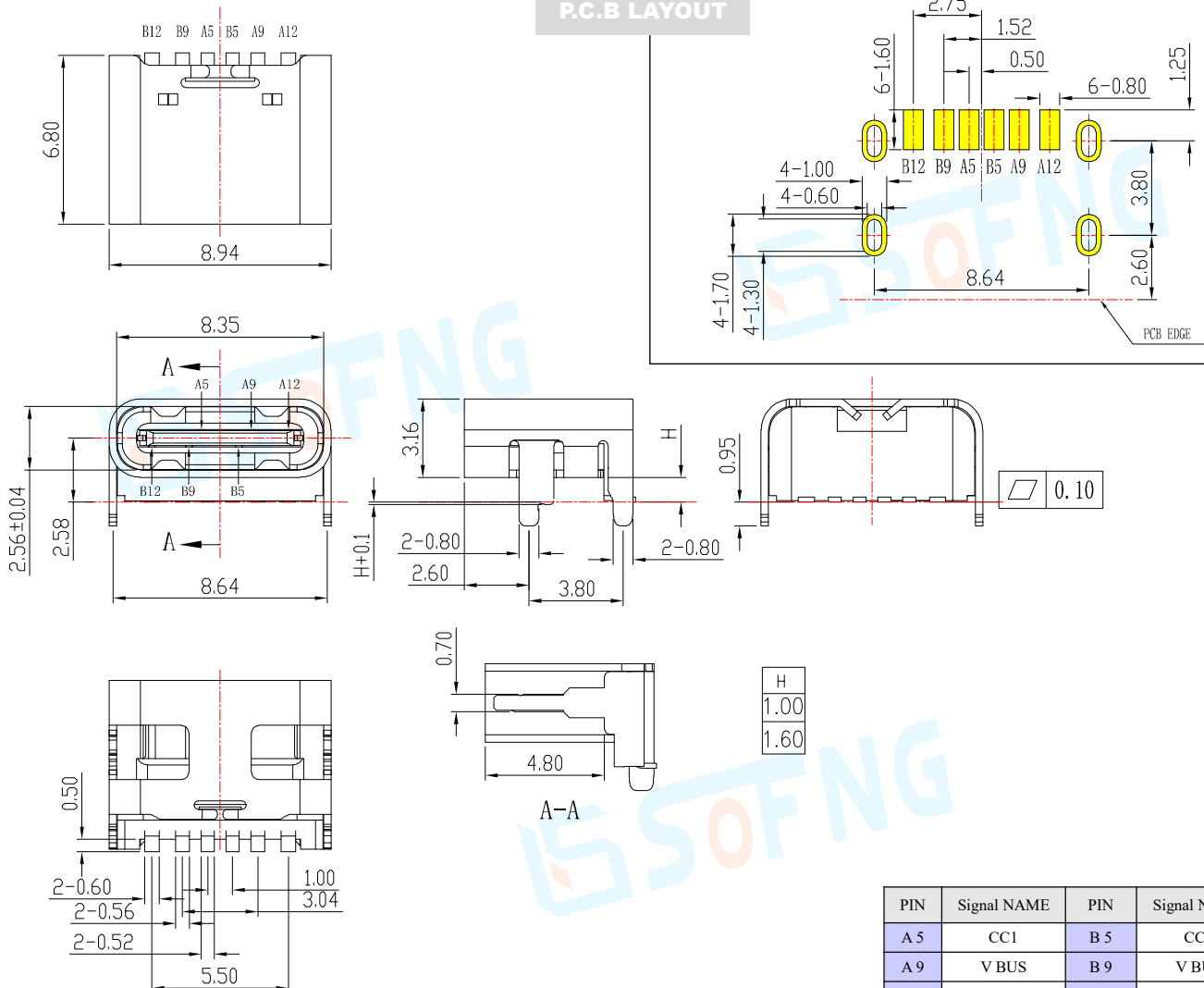
MC-306H - XX

产品型号

H 垫高高度
10=1.0mm
16=1.6mm

Unit:mm

P.C.B LAYOUT



PIN	Signal NAME	PIN	Signal NAME
A 5	CC1	B 5	CC2
A 9	V BUS	B 9	V BUS
A12	GND	B12	GND