

Operation: DIP/板上立插式 6PIN Type-C(PD)快充连接器



ITEM NO.: MC-306LD (Series)

(L8.95×W3.16×H10.0 TYPE-C-CONNECTORS)

板上插装 DIP

正向操作 DOWN

精密部品 NICETY

可靠 STABILIZE

適合環保 RoHS

Technical parameter

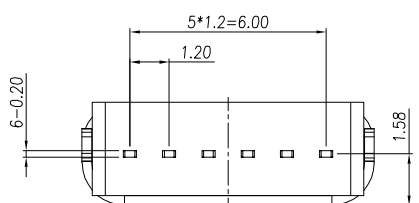
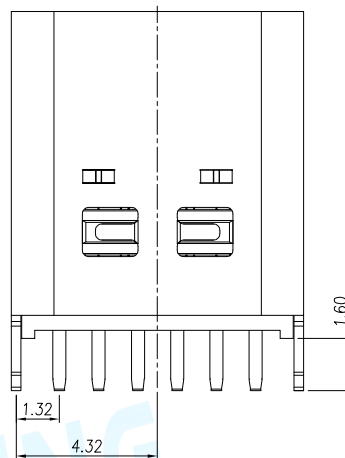
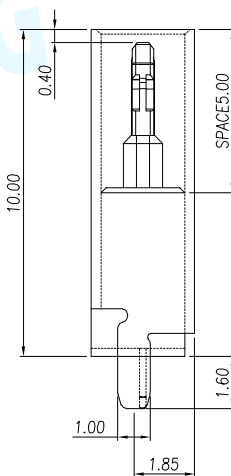
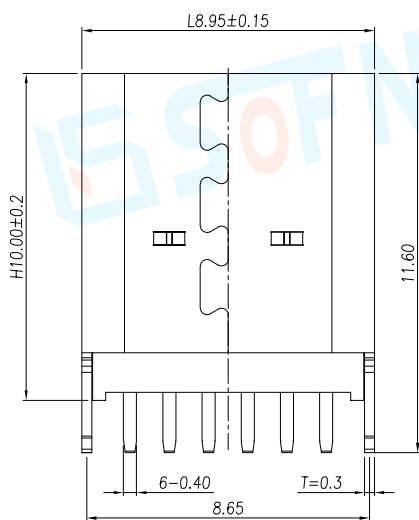
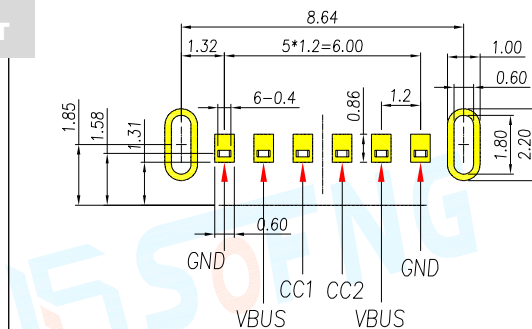
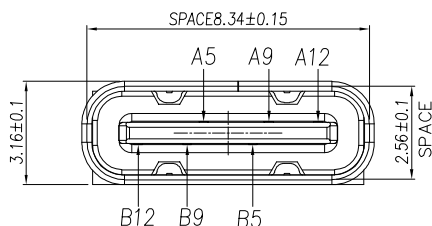
		LEVEL	A[better product]	B[average product]
PROJECT				
Electrical Properties	Contact Rating		3.0A, 100V AC	
	Initial Contact Resistance		100mΩ max.	
	Insulation Resistance		100MΩ min.500V DC Skey/PD: 100MΩ min.300V DC	
	Withstand Voltage		500V AC for 1 minute	350 V AC for 1 minut
Durable Performance	There No Load		6,000 Cycles	5,000 Cycles
	Rated Load		5,000 Cycles	4,000 Cycles
Storage Temp			25℃/50℃RH (Operating temperature: -35℃~+75℃)	
Operating Force			IF:10.0N MAX. (EF:10.0N 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	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	胶芯	LCP 30%(Gray) 耐热塑胶 UL94V-0

Unit:mm

DECIMALS		ANGLES	
.X	:±0.25	X.°	:±1.5°
.XX	:±0.15	X.X°	:±1.0°
.XXX	:±0.10	.XXX°	:±0.5°

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