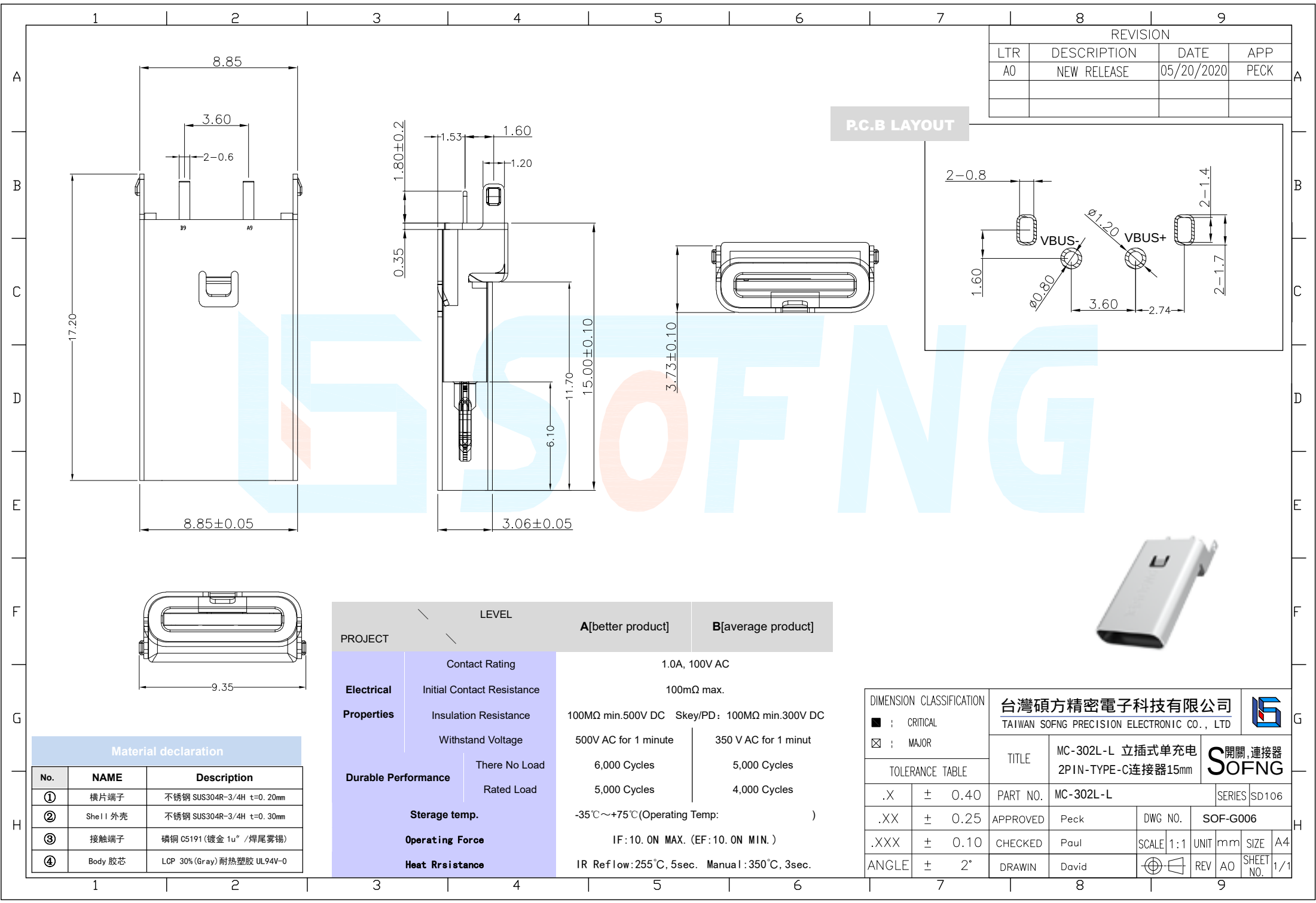
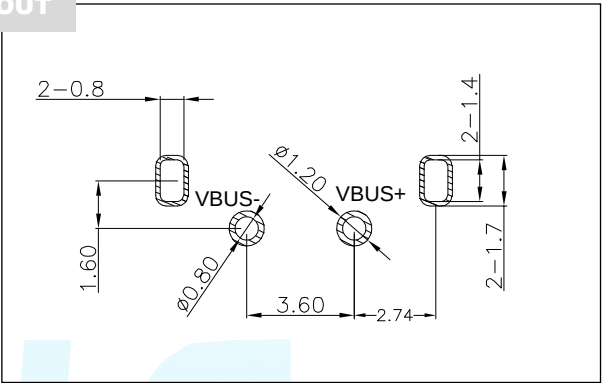




REVISION			
LTR	DESCRIPTION	DATE	APP
A0	NEW RELEASE	05/20/2020	PECK

P.C.B LAYOUT



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

LEVEL		A[better product]	B[average product]
PROJECT	Electrical Properties	Contact Rating 1.0A, 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 minute	
Durable Performance	There No Load	6,000 Cycles	5,000 Cycles
	Rated Load	5,000 Cycles	4,000 Cycles
Storage temp.		-35℃~+75℃(Operating Temp:)	
Operating Force		IF:10.0N MAX. (EF:10.0N MIN.)	
Heat Rrsistance		IR Reflow:255℃, 5sec. Manual:350℃, 3sec.	

DIMENSION CLASSIFICATION		台灣碩方精密電子科技有限公司		TAIWAN SOFNG PRECISION ELECTRONIC CO., LTD		SOFNG	
■ ; CRITICAL		TITLE		MC-302L-L 立插式单充电		開關, 連接器	
☒ ; MAJOR		TOLERANCE TABLE		2PIN-TYPE-C连接器15mm		SD106	
.X ± 0.40		PART NO.		MC-302L-L		SD106	
.XX ± 0.25		APPROVED		Peck		DWG NO. SOF-G006	
.XXX ± 0.10		CHECKED		Paul		SCALE 1:1 UNIT mm SIZE A4	
ANGLE ± 2°		DRAWIN		David		REV AO SHEET NO. 1/1	