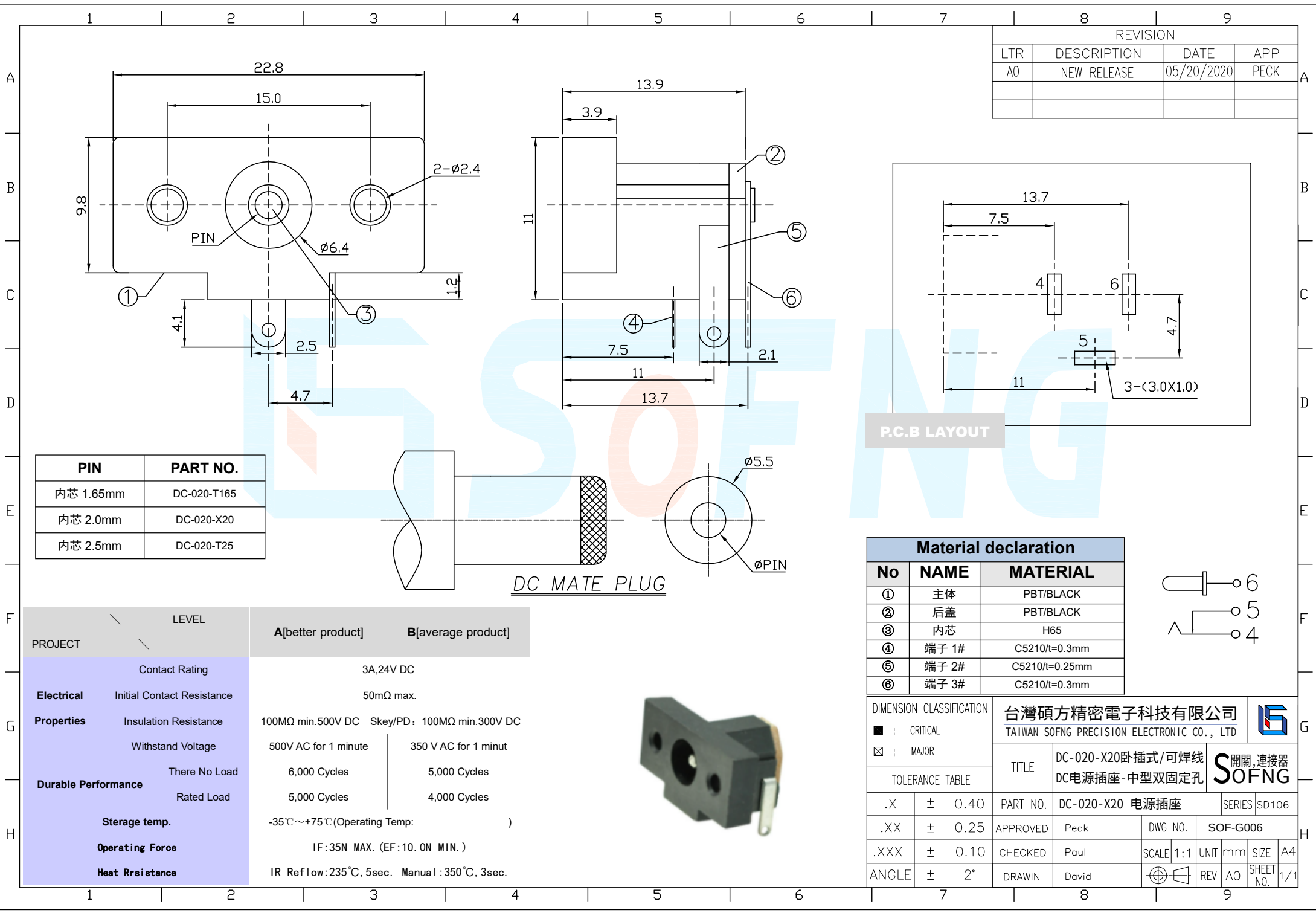




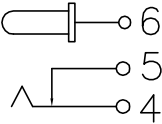
REVISION			
LTR	DESCRIPTION	DATE	APP
A0	NEW RELEASE	05/20/2020	PECK

PIN	PART NO.
内芯 1.65mm	DC-020-T165
内芯 2.0mm	DC-020-X20
内芯 2.5mm	DC-020-T25

LEVEL		A[better product]	B[average product]
PROJECT			
Electrical Properties	Contact Rating	3A,24V DC	
	Initial Contact Resistance	50mΩ max.	
	Insulation Resistance	100MΩ min.500V DC Skey/PD: 100MΩ min.300V DC	
Durable Performance	Withstand Voltage	500V AC for 1 minute	350 V AC for 1 minut
	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:35N MAX. (EF:10.ON MIN.)	
Heat Rrsistance		IR Reflow:235℃,5sec. Manual:350℃,3sec.	

P.C.B LAYOUT

Material declaration		
No	NAME	MATERIAL
①	主体	PBT/BLACK
②	后盖	PBT/BLACK
③	内芯	H65
④	端子 1#	C5210/t=0.3mm
⑤	端子 2#	C5210/t=0.25mm
⑥	端子 3#	C5210/t=0.3mm



DIMENSION CLASSIFICATION		台灣碩方精密電子科技有限公司							
■ : CRITICAL		TAIWAN SOFNG PRECISION ELECTRONIC CO., LTD							
☒ : MAJOR		TITLE	DC-020-X20卧插式/可焊线 DC电源插座-中型双固定孔				開關, 連接器 SOFNG		
TOLERANCE TABLE									
.X	± 0.40	PART NO.	DC-020-X20 电源插座				SERIES	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