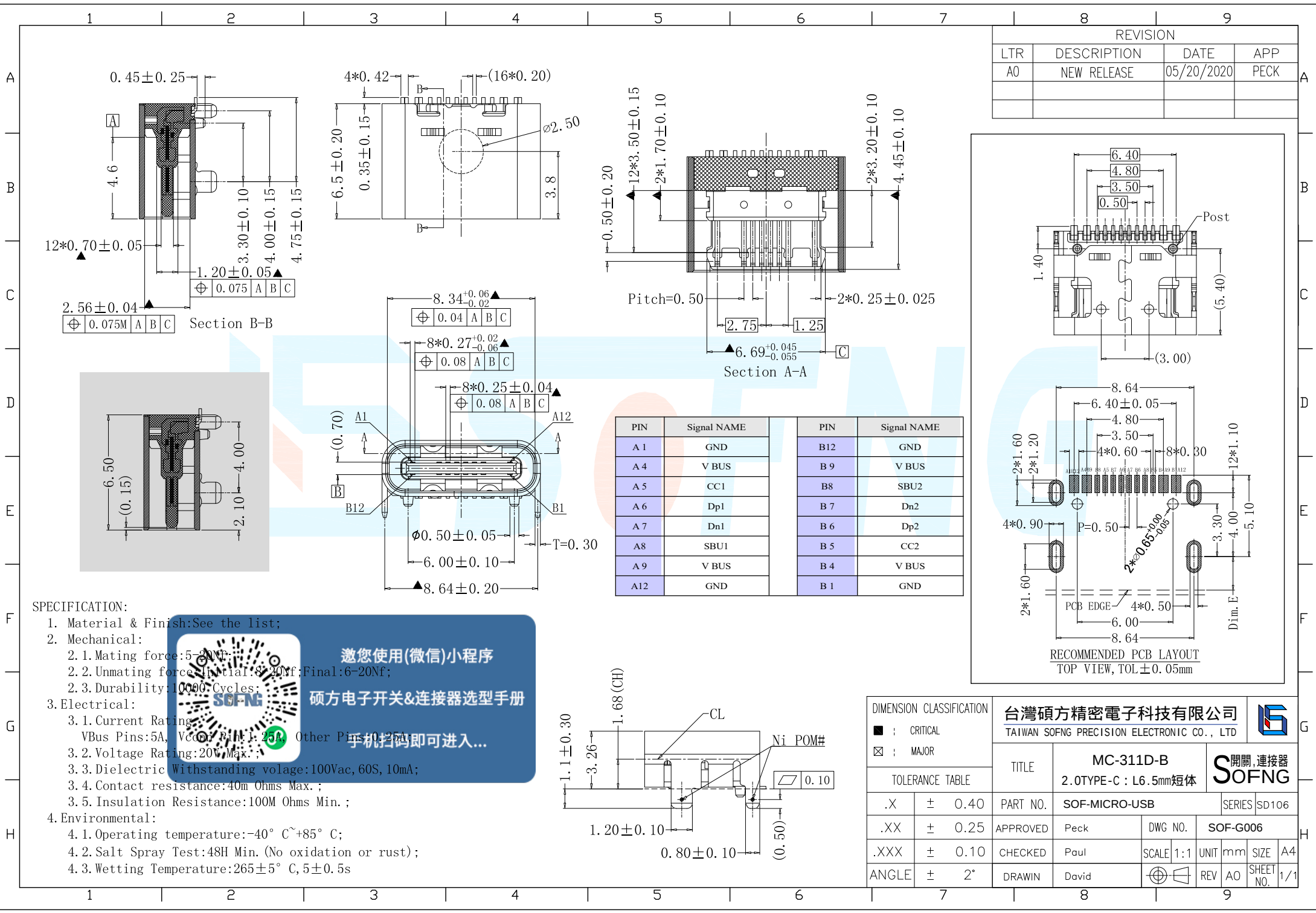




REVISION			
LTR	DESCRIPTION	DATE	APP
A0	NEW RELEASE	05/20/2020	PECK

PIN	Signal NAME	PIN	Signal NAME
A 1	GND	B12	GND
A 4	V BUS	B 9	V BUS
A 5	CC1	B8	SBU2
A 6	Dp1	B 7	Dn2
A 7	Dn1	B 6	Dp2
A8	SBU1	B 5	CC2
A 9	V BUS	B 4	V BUS
A12	GND	B 1	GND

SPECIFICATION:

1. Material & Finish: See the list;
2. Mechanical:
 - 2.1. Mating force: 5-20Nf;
 - 2.2. Unmating force: Initial: 8-20Nf; Final: 6-20Nf;
 - 2.3. Durability: 1000 Cycles;
3. Electrical:
 - 3.1. Current Rating:
VBus Pins: 5A, Vcc Pin: 25A, Other Pins: 25A;
 - 3.2. Voltage Rating: 20V Max.;
 - 3.3. Dielectric Withstanding voltage: 100Vac, 60S, 10mA;
 - 3.4. Contact resistance: 40m Ohms Max.;
 - 3.5. Insulation Resistance: 100M Ohms Min.;
4. Environmental:
 - 4.1. Operating temperature: -40° C ~ +85° C;
 - 4.2. Salt Spray Test: 48H Min. (No oxidation or rust);
 - 4.3. Wetting Temperature: 265±5° C, 5±0.5s



邀您使用(微信)小程序

手机扫码即可进入...

硕方电子开关&连接器选型手册

RECOMMENDED PCB LAYOUT
TOP VIEW, TOL ±0.05mm

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	MC-311D-B 2.0TYPE-C : L6.5mm短体			開關,連接器 SOFNG			
TOLERANCE TABLE										
.X	± 0.40	PART NO.		SOF-MICRO-USB					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			