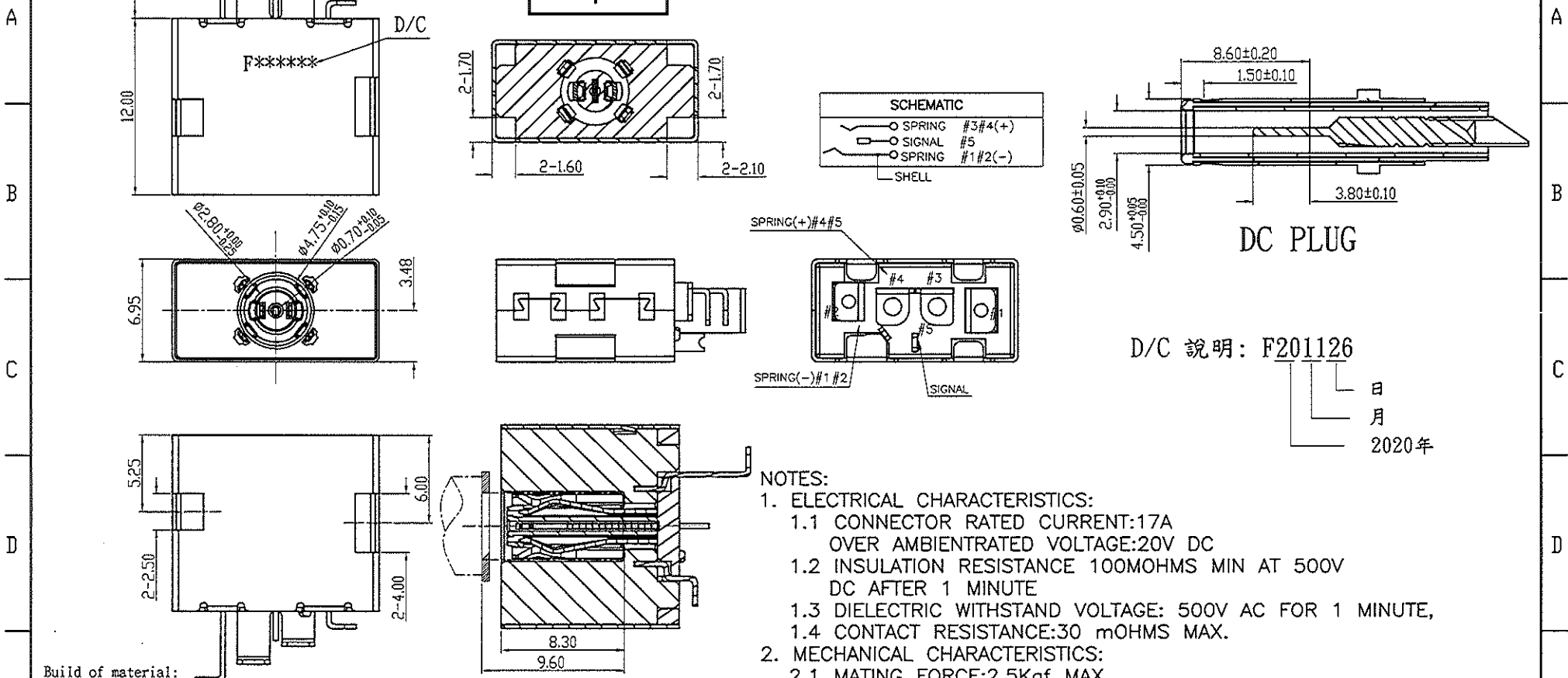


1 2 3 4 5 6 7 8

REV	DESCRIPTION	ECN/ECR	DATE	DRAWN BY
△	新訂圖面	—	11/26/2020	陳俊武

**RoHS Compliant**  
**Halogen Free**



**DC PLUG**

D/C 說明: F201126

日  
月  
2020年

- NOTES:
- ELECTRICAL CHARACTERISTICS:
    - CONNECTOR RATED CURRENT:17A  
OVER AMBIENT RATED VOLTAGE:20V DC
    - INSULATION RESISTANCE 100MOHMS MIN AT 500V DC AFTER 1 MINUTE
    - DIELECTRIC WITHSTAND VOLTAGE: 500V AC FOR 1 MINUTE,
    - CONTACT RESISTANCE:30 mOHMS MAX.
  - MECHANICAL CHARACTERISTICS:
    - MATING FORCE:2.5Kgf MAX  
UNMATING FORCE:  
INITIAL:0.80 Kgf MIN  
AFTER LIFE TEST:0.60 Kgf MIN
    - DURABILITY(MATING/UNMATING FORCE CYCLES):5000 CYCLES
  - OPERATING TEMPERATURE RANGE:-40°C~85°C
  - REMARK:MOISTURE SENSITIVE DEVICE MSL6-AFTER PACKING BEEN OPENED 8 HOURS,PARTS MUST BE BAKED FOR MIN 5DAYS AT 40°C &<5% RH

Build of material:

NO	DESCRIPTION	QTY	MATERIAL	FINISH(COR COLOR)
6	SPRING(+)	1	C7035 T=0.30±0.05mm	Pd/Ni30u" & Au 5u" OR Au 30u" ON CONTACT AREA ; MATTE Sn 120u" MIN ON SOLDER TAIL, ALL OVER Ni 60u" MIN.
5	SPRING(-)	1	C7035 T=0.30±0.05mm	
4	SIGNAL	1	PHOSPHOR BRONZE(C5210R) T=0.35±0.05mm	
3	COVER	1	LCP (E1301)	BLACK
2	BOOY	1	LCP (E1301)	BLACK
1	SHELL	1	SUS 201 T=0.25±0.05mm	Ni 50u" MIN.

 東莞世華電子有限公司 SHYH HWA ELECTRONICS CO.,LTD.(DONGGUAN) 地址:東莞市塘廈鎮諸佛嶺178工業區 TEL:0769-7910020-1 FAX:0769-7910210	DRAWN BY	陳俊武	ITEM	SLIM HP DC JACK 焊線式(H 6.95mm) 90°(腳長4.80)		ANGLE PROJECTION	UNIT	mm
	CHECKED BY	—		PART NO	CD4511092004	TOLERANCE	SCALE	1:1
	APPROVED BY	—				.X±0.30 .XX±0.20	DATE	11/26/2020

1 2 3 4 5 6 7 8