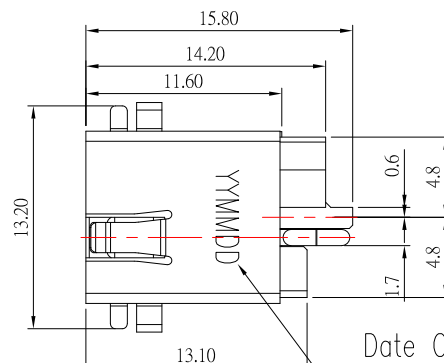


DC MATEIMG PLUG-REF

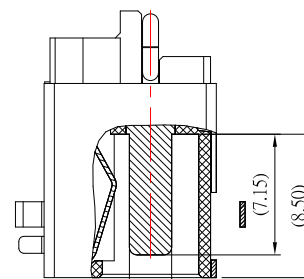
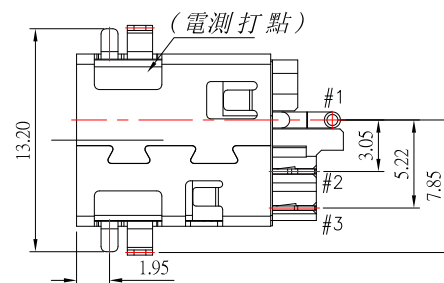
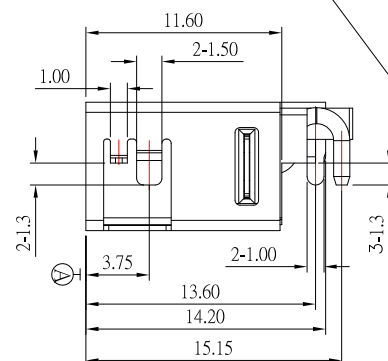


Date Code:YYMMDD

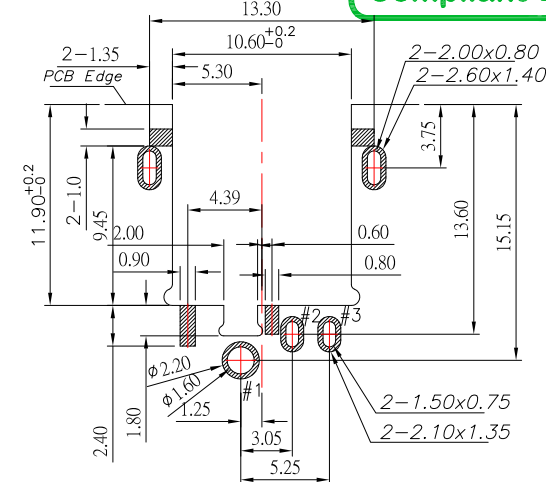
YY: YEAR(17~XX)

MM: MONTH(01~12)

DD: DAY(01~31)



(SECTION A-A)



P.C.B LAYOUT MOUNTING PATTERN
(TOP VIEW)

SPECIFICATION

- 1.Rating : DC 20V, 10.0A
- 2.Contact resistance : $\leq 30\text{m}\Omega$
- 3.Insulation resistance : $\geq 100\text{M}\Omega$
- 4.Withstand voltage : 500VAC
- 5.Insertion and extraction force : 3-30N
- 6.life test : 5,000 cycles °

MODEL NO.	DC-S3018H-x
SCHEMATIC	
CENTER PIN	φ2.0 mm
	φ2.5 mm

6	TERMINAL	1	SUS	
5	AHELL	1	BRASS	Ni-Plating
4	CENTER PIN #1	1	H65	Ni/Gold-Plating
3	SHUNT TERMINAL #2	1	BRASS	Gold/Ni/Tin-Plating
2	TIP SPRING #3	1	PHOSPHOR BRONZE	Gold/Ni/Tin-Plating
1	HOUSING	1	LCP(Black)	
NO.	DESCRIPTION	QTY	MATERIAL	PLATING

CONTACT 建倚科技股份有限公司
CONTACT TECHNOLOGY CORP.

TOLERANCE UNLESS OTHERWISE STATED :	Up to 5	± 0.2
	Above 5 ~ 15	± 0.3
	Above 15 ~ 30	± 0.4
	Above 30 ~ 50	± 0.5
	Angle	± 0.3°

3RD.
ANGEL'S



UNITS

MM

DRAWN BY:	DATE	MAT'L		TITLE	JACK	SIZE A4
Jack Lu	08/09/21					
CHECKED BY:	DATE	FINISH		MODLE	DC JACK	VER R2
Jacky Chen	08/09/21	SCALE	1 : 1	DWG NO.	DC-S3018H-x-S214	
APPROVED BY:	DATE	SHEET NO.	1 of 1	PART NO.	DC-S3018H-x-S214	
Tony Kao	08/09/21					