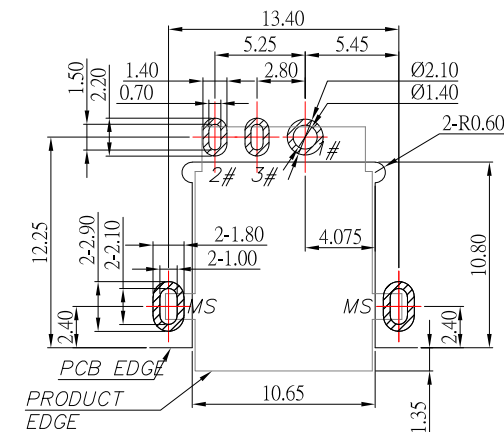
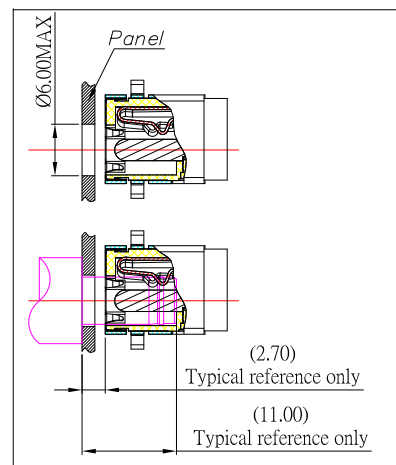
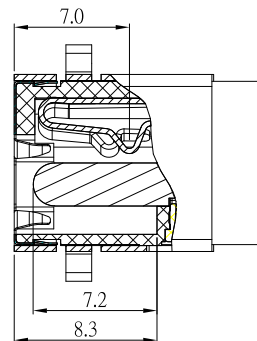
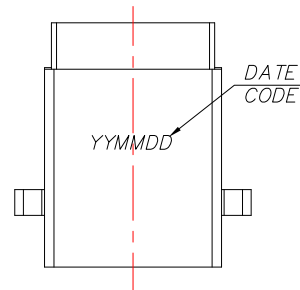
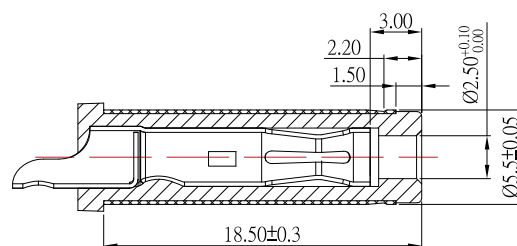
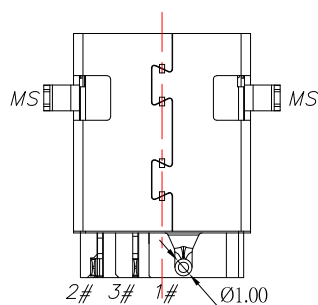
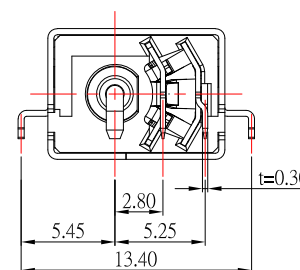
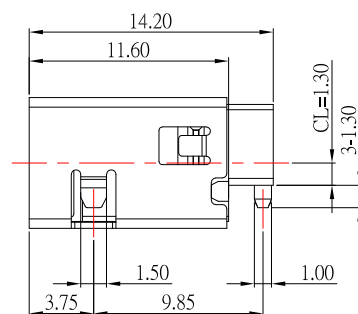
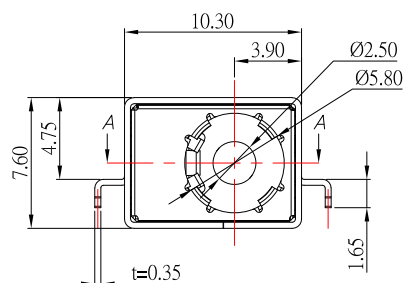




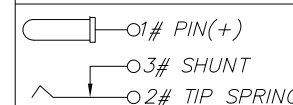
PCB LAYOUT

TOP VIEW



MATING PLUG

SCHEMATIC



SPECIFICATION

- 1.Rating : DC 20V, 12A
- 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

7	SHUNT TERMINAL	1	BRASS	GOLD FLASH
6	STOPPER	1	LCP	BLACK
5	GROUND COVER	1	STAINLESS STEEL	Electroplating cleaning
4	SHELL	1	BRASS	Ni FLASH
3	PIN	1	BRASS	GOLD FLASH
2	SPRING TERMINAL	1	PHOSPHOR BRONZE	GOLD FLASH
1	HOUSING	1	LCP	BLACK
NO.	PART NAME	QTY	MATERIAL	REMARK

NO.	PART NAME	QTY	SPECIFICATION	REMARK
DRAWN BY:	DATE	MAT'L	TITLE	JACK
Jack Lu	03/13/26	FINISH	MODLE	DC JACK 大電流
CHECKED BY:	DATE	SCALE	DWG NO.	DC-D3015H-2.5-S214
Jacky Chen	03/13/26	1 : 1	DC-D3015H-2.5-S214	SIZ
APPROVED BY:	DATE	SHEET NO.	PART NO.	DC-D3015H-2.5-S214
Tony Kao	03/13/26	1 of 1	DC-D3015H-2.5-S214	VE

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

TOLERANCE UNLESS OTHERWISE STATED:	Up to 5	±0.2	3RD. ANGEL'S		UNITS	MM
	Above 5 ~ 15	±0.3				
	Above 15 ~ 30	±0.4				
	Above 30 ~ 50	±0.5				
	Angle	±0.3°				

ITEM NO.	DESCRIPTION	DRAWN	DATE
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