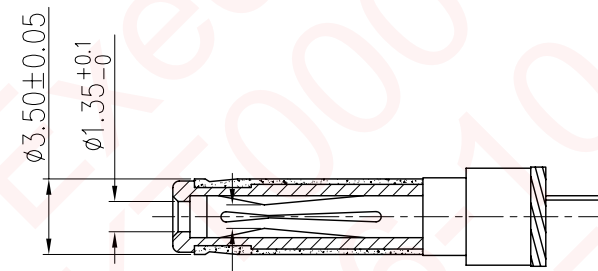
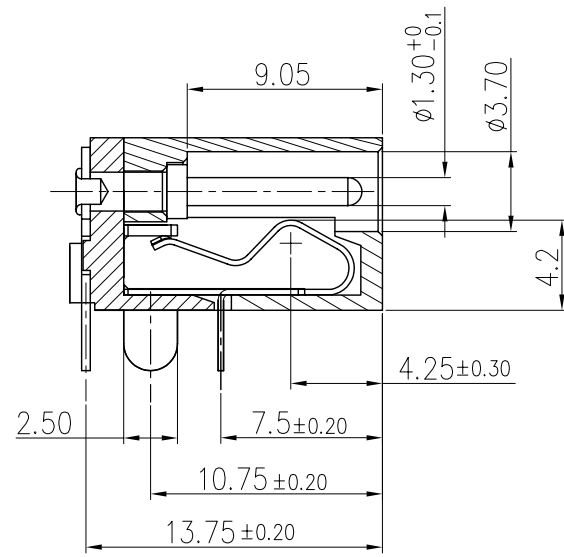
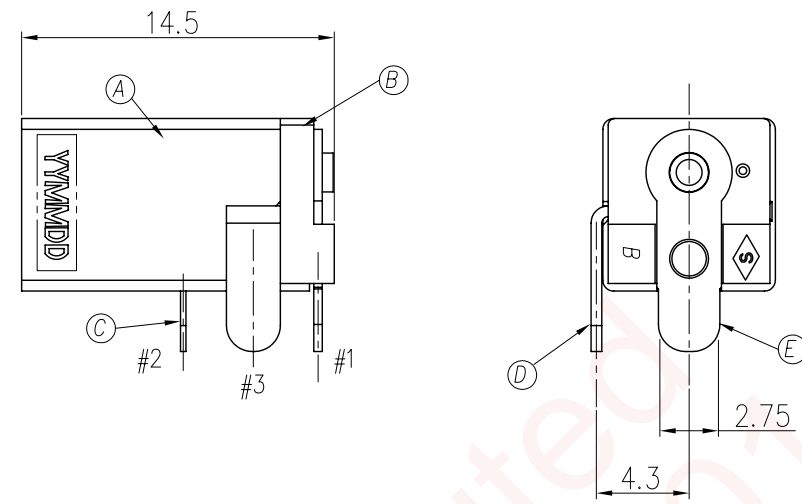
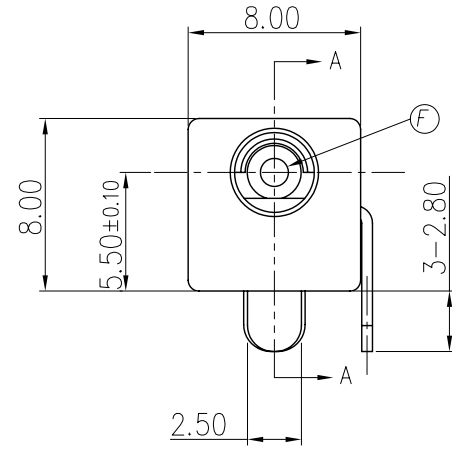
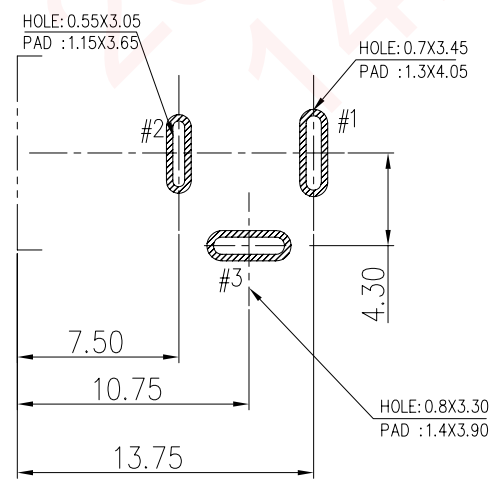
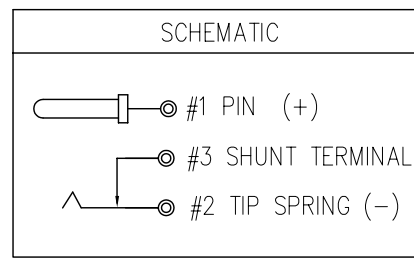


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	Cheney	16.10.20



SECTION A-A



RECOMMENDED PCB LAYOUT
(TOP VIEW)(TOL.:±0.05)

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - RATING: 16V 3A
 - CONTACT RESISTANCE: 30mΩ MAX.(INITIAL)
 - DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC FOR ONE MINUTE.
 - INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC
- MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE : 0.5~2.5 KGF.
 - WITHDRAWAL FORCE : 0.5~3.0KGF.
- LIFE TEST: 5,000 CYCLES MIN.
- OTHER GENERAL SPEC. TO REFER "2DC-0005 SPEC".
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK: Ⓞ
- HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.
- PACKAGING: BAG.

F	PIN	1	COPPER ALLOY	Ni PLATING
E	TERMINAL	1	COPPER ALLOY 0.40T	Ag PLATING
D	SHUNT TERMINAL	1	COPPER ALLOY 0.50T	Ag PLATING
C	TIP SPRING	1	COPPER ALLOY 0.25T	Ag PLATING
B	COVER	1	HIGH TEMP.THERMOPLASTIC	BLACK
A	BODY	1	UL 94V-0	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

Singatron Enterprise Co., Ltd.
信音企業股份有限公司

DECIMALS:	ANGLES:	TITLE	ø1.3 DC POWER JACK	
X : ±0.5	X : ±2°	DWN	PART NO.2DC-0005-H22F	
X.X : ±0.3	X.X : ±1°	CHKD	SCALE 3:1	UNIT: mm
X.XX : ±0.2		APVD	SIZE: A3	SHEET: 10F1
				REV: A P0

CUSTOMER COPY