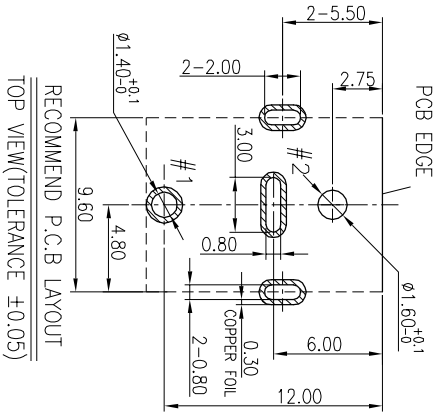
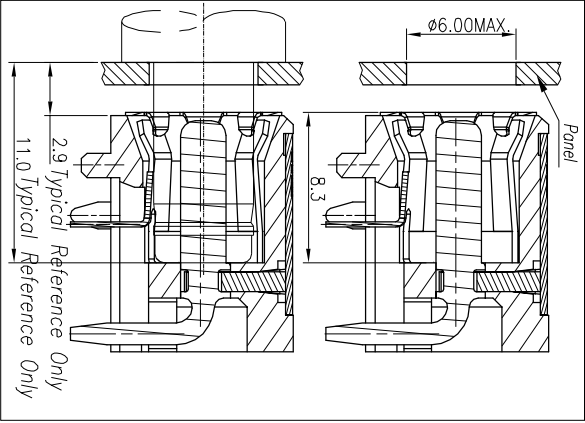


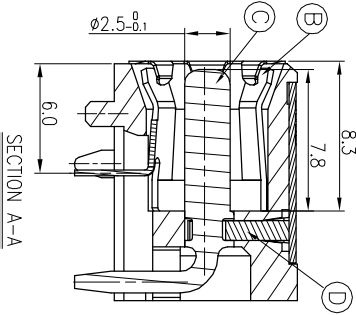
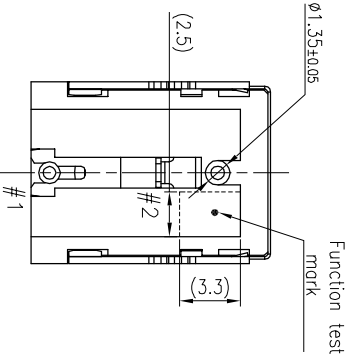
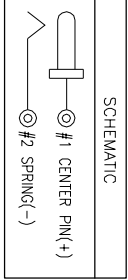
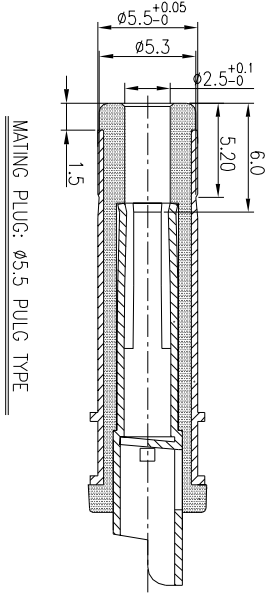
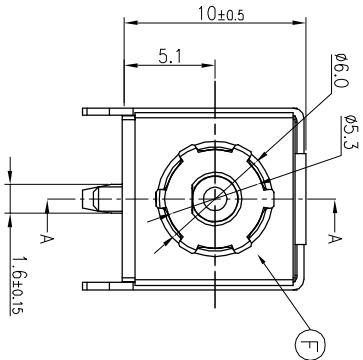
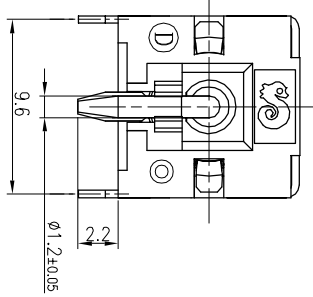
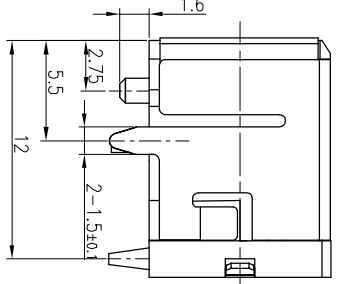
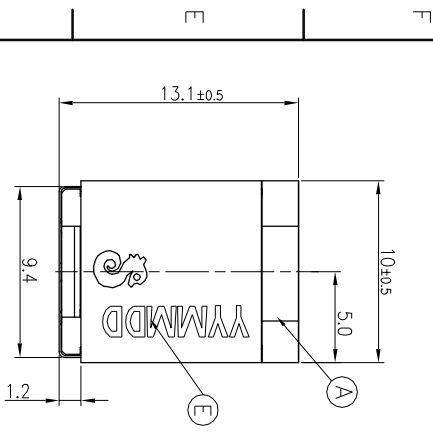
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.11717110-3A	Springwu	2018.5.16

- SPECIFICATIONS:
- 1.ELECTRICAL CHARACTERISTICS:
- 1-1.CURRENT RATING:DC 20V 10A.
- 1-2.CONTACT RESISTANCE:30mΩ MAX.(INITIAL)
- 1-3.DIELECTRIC WITHSTANDING VOLTAGE:250V AC FOR ONE MINUTE.
- 1-4.INSULATION RESISTANCE:100MΩ MIN. MEASURED BY 500V DC.
- 2.MECHANICAL CHARACTERISTICS:
- 2-1.INSERTION FORCE: 3.5kgf Max.
- 2-2.WITHDRAWAL FORCE: 0.5kgf~3.5kgf.
- 3.LIFE TEST:5000 CYCLES MIN.
- 4.OTHER GENERAL SPEC. TO REFER "2DC-G213-B88F SPEC".
- 5.TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- 6.HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK: 
- 7.HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
- 8.FOR REFLOW SOLDERING LEAD-FREE PROCESS.
- 9.PACKAGING: TAPE & REEL
- 10.PRINTED DATE CODE"  " ON TOP OF CONNECTOR.

DD: DAY
MM: MONTH
YY: YEAR



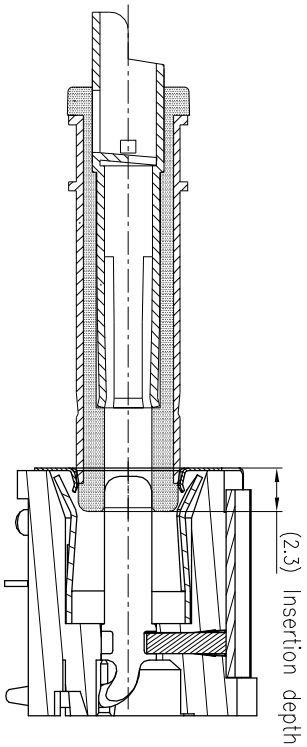
RECOMMEND P.C.B LAYOUT
TOP VIEW(TOLERANCE ±0.05)



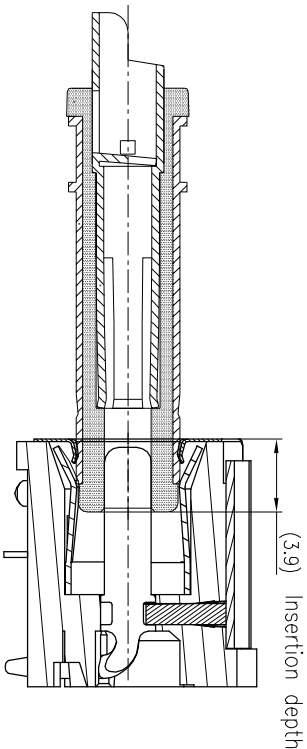
F	GROUND	1	STAINLESS 0.10T	N/A
E	SHELL	1	SPCC 0.4T	Ni 60u" Min OVER Cu 80u" MIN.
D	STOPPER	1	HIGH TEMP.THERMOPLASTIC U94V-0	BLACK
C	PIN	1	BRASS	9g 20u" Min.
B	SPRING	1	PHOSPHOR BRONZE 0.3T	Min 60u" Min OVER Ni 60u"Min.
A	BODY	1	HIGH TEMP.THERMOPLASTIC U94V-0	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
 Singatron Enterprise Co., Ltd. 信音企業股份有限公司				
TITLE	DC POWER JACK			
DECIMALS:	ANGLES:	DWN	Springwu	PART NO.2DC-G213-B88F
X.XX	±0.5	X	±0.3	SCALE:4:1
X.XX	±0.3	X.X	±0.3	UNIT: mm
X.XX	±0.2	APVD	Lussen	SIZE: A3 SHEET:1 OF 2 REV: A
CUSTOMER COPY				

REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
A	PDR NO.T171110-3A	Springwu	2018.5.16

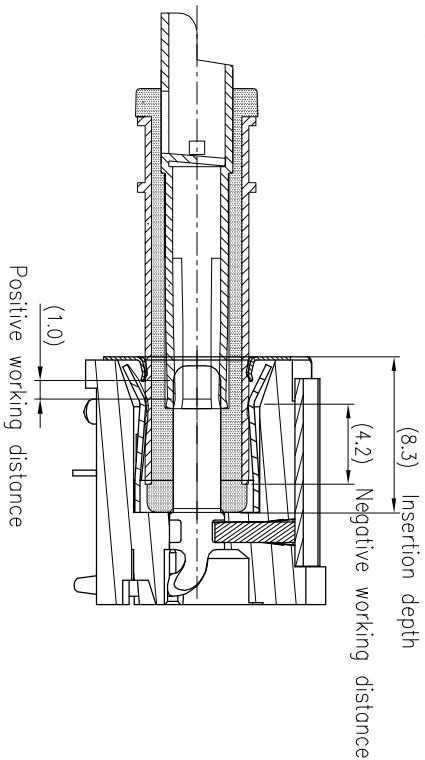
1. GROUND CONTACT FIRST



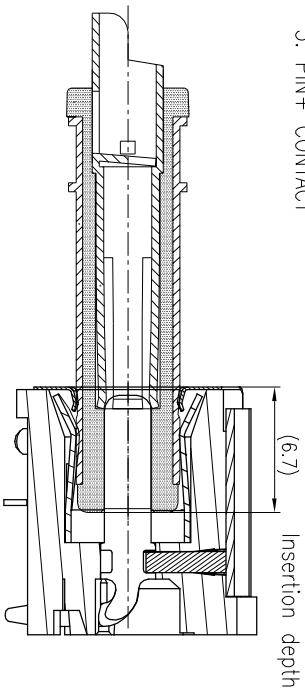
2. SPRING- CONTACT



4. FULL INSERTION



3. PIN+ CONTACT



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
 Singatton Enterprise Co., Ltd. 信音企業股份有限公司				
DECIMALS:	ANGLES:	DC POWER JACK		
X :±0.5	X :±2°	DWN	Springwu	PART NO.2DC-G213-B88F
X.X :±0.3	X.X :±1°	CHKD	Sky	SCALE:4:1 UNIT: mm
X.XX :±0.2		APVD	Lussen	SIZE: A3 SHEET:2 OF 2 REV: A
CUSTOMER COPY				