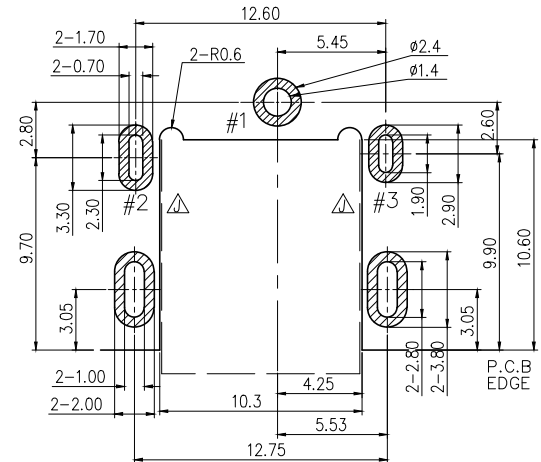
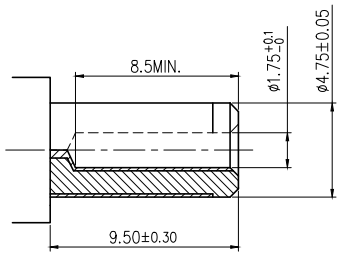
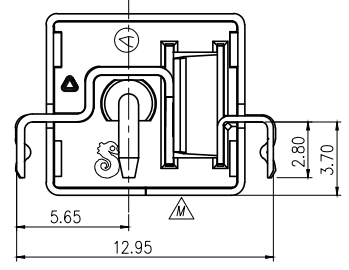
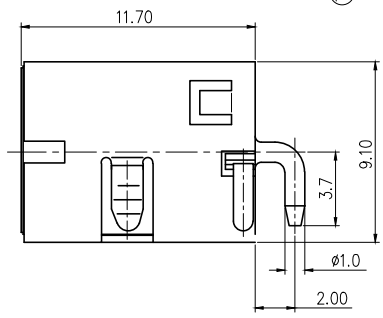
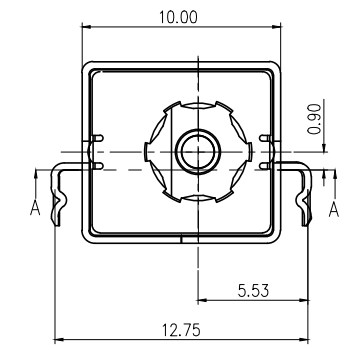
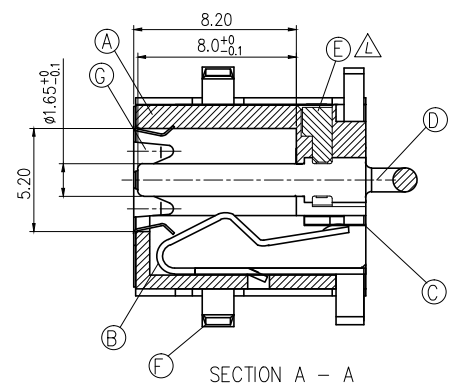
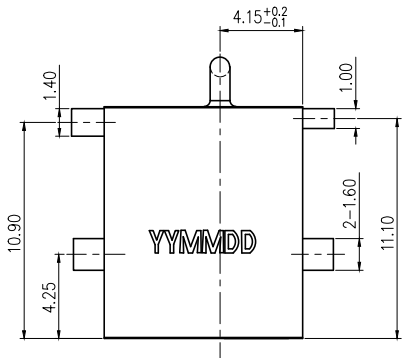
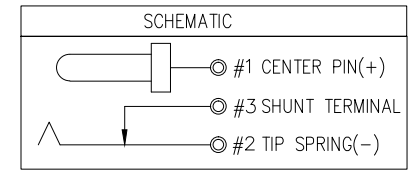
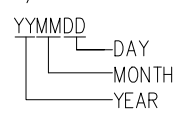


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
J	ECN NO.C100198 CHANGE LAYOUT	BILL	2010.05.28
K	ECN NO.:C100044	REX	2010.07.27
L	ECN NO.C100359 DESIGN CHANGE	BILLY	2010.11.03
M	ECN NO.S180714-Q	KEN	2018.12.28



SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - RATING: DC 20V 5.5A
 - CONTACT RESISTANCE: 30mΩ MAX.(INITIAL) 60mΩ MAX.(FINAL)
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
 - INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC
- MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE : 0.5~2.0 KGF
 - WITHDRAWAL FORCE : 0.4~2.0 KGF
- LIFE TEST: 5,000 CYCLES MIN.
- MEASURING CONDITION:
 - TEMPERATURE: FROM 5°C TO 35°C.
 - RELATIVE HUMIDITY: FROM 40% TO 85%.
- TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- GREEN PRODUCT IDENTIFICATION MARK ON JACK:
- GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **G.P. PASS**
- FOR LEAD-FREE PROCESS.
- D/C DESCRIPTION:



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
G	GROUND	1	STEEL 0.1t	N/A
F	SHIELD	1	COPPER ALLOY 0.35t	Ni 60u" MIN.(SOLDERABILITY)
E	TERMINAL	1	HIGH TEMP. THERMPLASTIC	BLACK COLOR
D	CONTACT PIN	1	COPPER ALLOY 0.165	Ag20u" MIN,Ni20u"MIN
C	SHUNT TERMINAL	1	COPPER ALLOY 0.4t	Ag20u" MIN,Ni20u"MIN
B	TIP SPRING	1	COPPER ALLOY 0.3t	Ag20u" MIN,Ni20u"MIN
A	BODY	1	HIGH TEMP. THERMPLASTIC UL94V-0	BLACK COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES		Singatron Enterprise Co., Ltd. 信音企業股份有限公司	
DECIMALS:	ANGLES:	TITLE DC POWER JACK	
X :±0.5	X :±2°	DWN	KEN 2018.12.28 PART NO. 2DC-G128I200
X.X :±0.3	X.X :±1°	CHKD	ky 2018.12.28 SCALE 4:1 UNIT: mm
X.XX :±0.2		APVD	kuwen 2018.12.28 SIZE: A3 SHEET: 10F1 REV: M
CUSTOMER COPY			