

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.T120306-2A	Eleen	2012.03.28

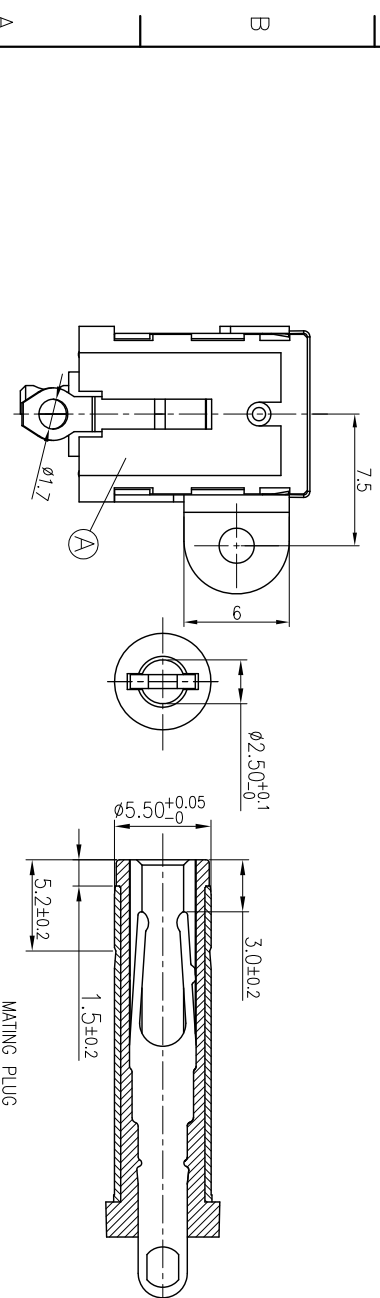
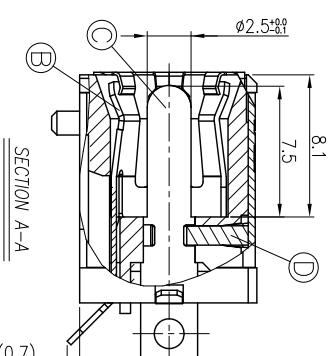
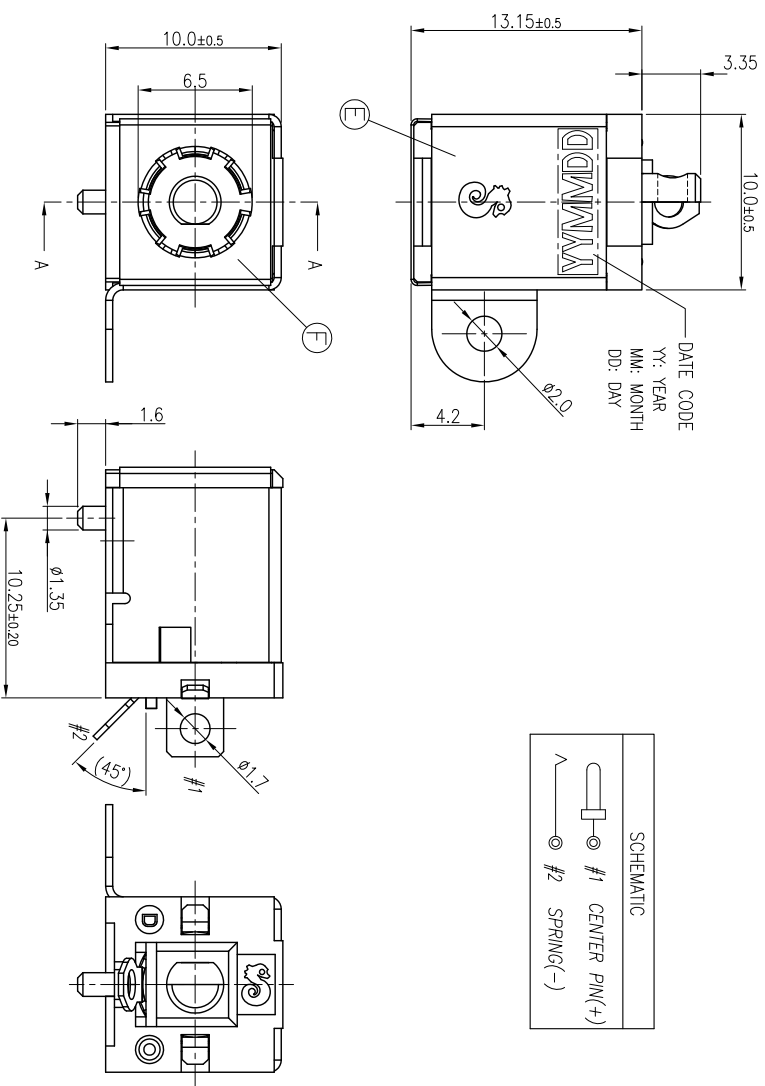
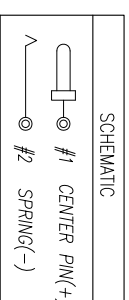
SPECIFICATIONS:

1.ELECTRICAL CHARACTERISTICS:

- 1-1.RATING:DC 20 V 10 A MAX.
1-2.CONTACT RESISTANCE:30mΩ MAX.(INITIAL)
1-3.DIELECTRIC WITHSTANDING VOLTAGE:500V AC FOR ONE MINUTE.
1-4.INSULATION RESISTANCE:100MΩ MIN. MEASURED BY 500V DC.

2.MECHANICAL CHARACTERISTICS:

- 2-1.INSERTION FORCE: 3.0kgfMAX.
2-2.WITHDRAWAL FORCE: 1.0kgf~3.0kgf (INITIAL),0.5kgf~2.5kgf(AFTER LIFE TEST)
3.LIFE TEST:10000 CYCLES MIN.
4.OTHER GENERAL SPEC. TO REFER "2DC-G233-B41F 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: ●



F	GROUND	1	STAINLESS 0.15T	N/A
E	SHELL	1	SPCC-SD 0.4T	Ni60u "MIN. OVER Cu80u"
D	STOPPER	1	HIGH TEMP.THERMOPLASTIC JLG4V-0	BLACK
C	PIN	1	BRASS BAR	GOLD FLASH OVER Ni 50u "MIN
B	SPRING	1	COPPER ALLOY 0.3T	Ag 20u "MIN OVER Ni 50u "MIN
A	BODY	1	HIGH TEMP.THERMOPLASTIC JLG4V-0	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES		 Singapore Enterprise Co., Ltd.		
DECIMALS: ANGLES:		信音企業股份有限公司		
TITLE		DC POWER JACK(FOR NEC)		
X :±0.5	X :±2°	DWN	Eleen	PART NO. 2DC-G233-B54F

Singatron Enterprise Co., Ltd.
信晉企業股份有限公司

MATING PLUG

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