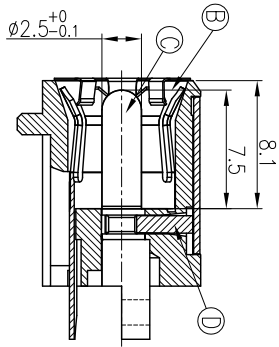


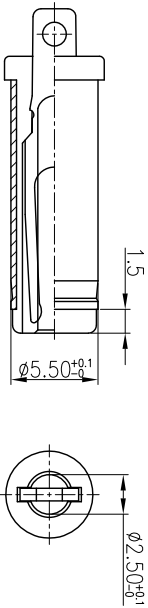
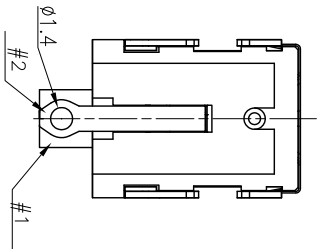
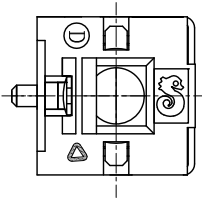
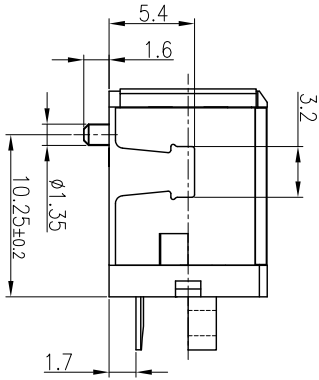
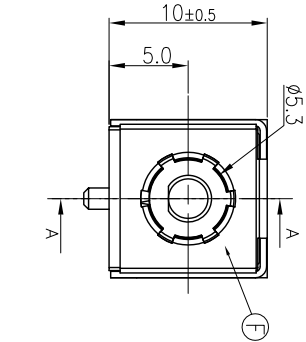
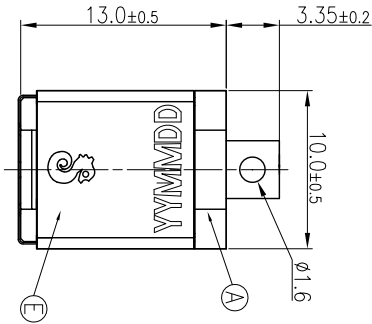
REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO.1080919-4A		Bruce	2008.11.18
B	ECN NO.S110320		Swing	2011.04.04
C	ECN NO.S110539		ANDY	2011.07.12

SPECIFICATIONS:

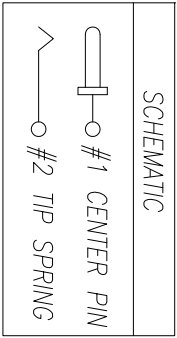
- 1.INSERTION FORCE: 3.0KG. MAX.
WITHDRAWAL FORCE: 1.0KG-3.0KG
- 2.INSULATION RESISTANCE BETWEEN ANY ADJACENT TERMINALS SHALL NOT BE LESS THAN 100 MEGOHMS BY 500 VOLTS MEGGER.
- 3.JACK SHALL WITHSTAND 250 VOLTS BETWEEN ANY ADJACENT TERMINAL FOR ONE MINUTE.
- 4.CONTACT RESISTANCE SHALL NOT EXCEED 20mΩ
- 5.JACK SHALL WITHSTAND 5,000 CYCLES OF INSERTION AND WITHDRAWAL WITH TESTING PLUG,AND CONTACT RESISTANCE SHALL NOT EXCEED 30mΩ
- 6.MEASURING CONDITION:
TEMPERATURE: FROM 5°C TO 35°C.
RELATIVE HUMIDITY: FROM 40% TO 85%.
- 7.ENVIRONMENTAL SPECIFICATIONS:
7.1 HUMIDITY TEST: HUMIDITY 90% TO 95% TEMPERATURE 40°C ±2°C FOR 96 HOURS.
7.2 HEAT TEST: TEMPERATURE 70°C ± 2°C (HUMIDITY BELOW 50%) FOR 96 HOURS.
- 7.3 COLD TEST: TEMPERATURE -40°C ± 2°C FOR 96 HOURS.
- 8.TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- 9.GREEN PRODUCT IDENTIFICATION MARK ON JACK:
- 10.GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **G.P. PASS**
- 11.FOR LEAD FREE PROCESS.
- 12.PRINTED DATE CODE" **YMMDD** "ON TOP OF CONNECTOR.



Section A-A



Ø5.5PLUG STANDARD TYPE
2.RATING: DC 20V 7A 43uF



DD: DAY
MM: MONTH
YY: YEAR

F	GROUND	1	STAILESS 0.15t	
E	SHELL	1	SPCC-SD 0.4t	Ni 60u" Over Cu 80u"
D	STOPPER	1	HIGH TEMP. THERMOPLASTIC	BLACK
C	PIN	1	UL 94V-0	BRASS BAR
B	SPRING	1	COPPER ALLOY 0.3t	Sn 60u" Over Ni 50u"
A	BODY	1	HIGH TEMP. THERMOPLASTIC	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:	DC POWER JACK		
X : ±0.5	X : ±2°	DWN	ANDY	PART NO. 2DC-G233-B17
X.X : ±0.3	X.X : ±1°	CHKD	TOM	SCALE:4:1 UNIT: mm
X.XX : ±0.2		APVD	TONY	SIZE: A3 SHEET:1 OF 1 REV: C

CUSTOMER COPY