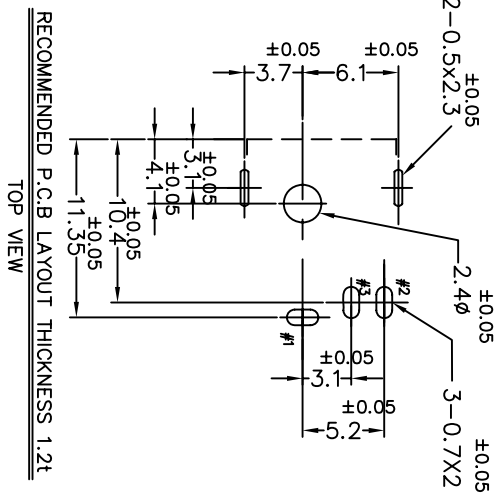
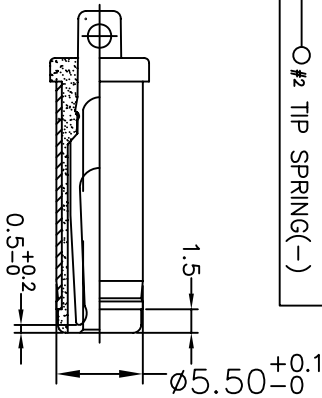
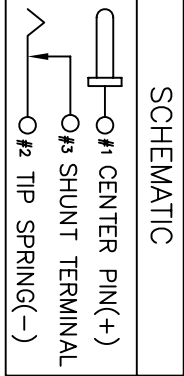
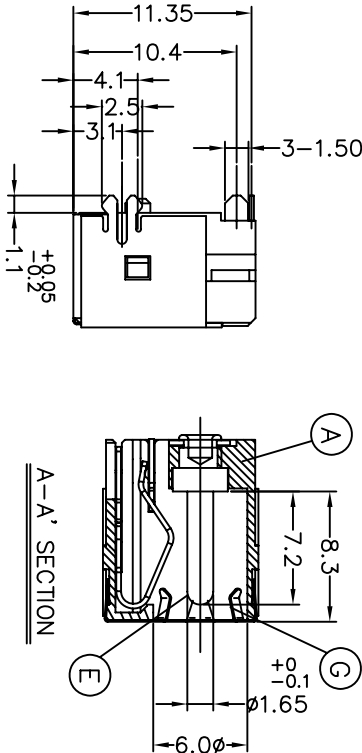
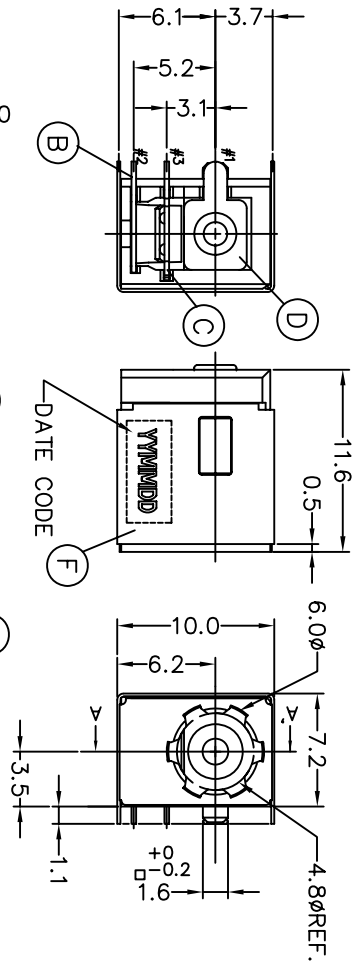


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO:1070628-1	Bill	2007.07.18
B	ECN NO.: S090730	Solder	2008.10.29

SPECIFICATIONS:

- 1.RATING: DC 20V 4A
- 2.INSERTION FORCE: 0.4KG-3.0KG
WITHDRAWAL FORCE: 0.4KG-3.0KG
- 3.INSULATION RESISTANCE BETWEEN ANY ADJACENT TERMINALS SHALL NOT BE LESS THAN 100 MEGOHMS BY 500 VOLTS MEGGER.
- 4.JACK SHALL WITHSTAND 250 VOLTS BETWEEN ANY ADJACENT TERMINAL FOR ONE MINUTE.
- 5.CONTACT RESISTANCE SHALL NOT EXCEED 0.03 OHMS.
- 6.JACK SHALL WITHSTAND 5,000 CYCLES OF INSERTION AND WITHDRAWAL WITH TESTING PLUG,AND CONTACT RESISTANCE SHALL NOT EXCEED 0.1 OHMS.
- 7.MEASURING CONDITION:
TEMPERATURE: FROM 5°C TO 35°C.
RELATIVE HUMIDITY: FROM 40% TO 85%
- 8.ENVIRONMENTAL SPECIFICATIONS:
8.1 HUMIDITY TEST: HUMIDITY 90% TO 95% TEMPERATURE 40°C ± 2°C FOR 96 HOURS.
8.2 HEAT TEST: TEMPERATURE 70°C ± 2°C (HUMIDITY BELOW 50%) FOR 96 HOURS.
8.3 COLD TEST: TEMPERATURE -40°C ± 2°C FOR 96 HOURS.
- 9.SOLDERABILITY TEST: THE TERMINATION IS AT LEAST 95% COVERED BY A CONTINUOUS NEW SOLDER COATING.
TEST CONDITION: DIP IN MOLTEN SOLDER FOR 5 Sec. AT 245±5°C (TERMINATION SHALL BE IMMERSED IN FLUX BEFORE TEST)
- 10.PACKAGING: TAPE & REEL.
- 11.TO CONFORM TO SINGATORN HAZARDOUS SUBSTANCE FREE SPEC.
- 12.GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **G.P.PASS**
- 13.FOR LEAD-FREE PROCESS.



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
G	GROUNDING SPRING	1	STAINLESS 0.1t	N/A
F	SHIELDING	1	BRASS STRIP 0.2t	Ni60.μMin
E	PIN	1	BRASS BAR	Ni60.μMin
D	TERMINAL	1	BRASS STRIP 0.3t	Ag20.μMin Ni60.μMin
C	SHUNT TERMINAL	1	BRASS STRIP 0.3t	Ag20.μMin Ni60.μMin
B	TIP SPRING	1	COPPER ALLOY 0.3t	Ag20.μMin Ni60.μMin
A	BODY	1	HIGH TEMP. THERMOPLASTIC UL 94V-0	YELLOW (PANTONE YELLOW C)
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
DECIMALS: ANGLES:				
X	±0.5	X	±2°	
X.X	±0.3	X.X	±1°	
X.XX	±0.2			
TITLE	DC POWER JACK			
DWN	Soldier	PART NO.	2DC-G026-111	
CHD	Lussen	SCALE:3/1	UNIT: mm	
APVD	Max	SIZE: A3	SHEET: 10F1	REV: B

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