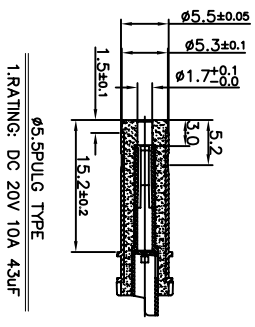
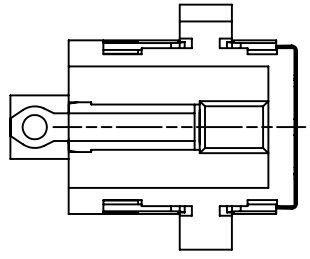
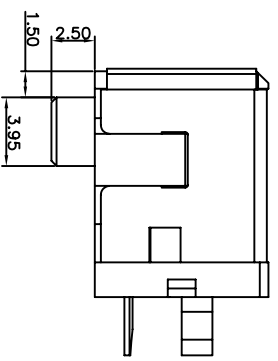
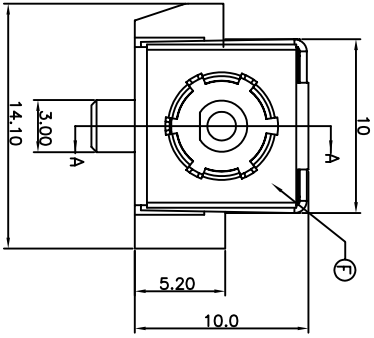
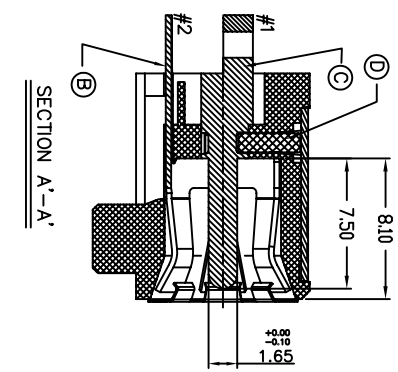
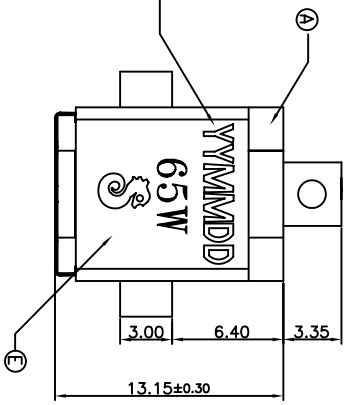


REV.	ECON NO OR DESCRIPTION	REVISED	DATE
A	PDR No: T070830-3B	ZP-CHEN	2008.01.13
B	ECON NO: S081005	Boye	2008.11.24

DATE CODE
YY : Year
MM : Month
DD : Day



- 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 30mΩ
 5. JACK SHALL WITHSTAND 5,000 CYCLES OF INSERTION AND WITHDRAWAL WITH TESTING PLUG, AND CONTACT RESISTANCE SHALL NOT EXCEED 50mΩ
 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 SPE.
 9. GREEN PRODUCT IDENTIFICATION MARK ON JACK:
 10. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING:
 11. FOR LEAD FREE PROCESS.

F	GROUND	1	STAINLESS STEEL 0.15t	N/A
E	SHIELDING	1	SPOC-SD 0.4t	Ni 60u" Over Cu80u"
D	STOPPER	1	THERMOPLASTIC UL94V-0	BLACK
C	PIN	1	BRASS BAR	Ag20u" Over Ni50u"
B	SPRING	1	COPPER ALLOY 0.3t	Sn60u" Over Ni60u"
A	BODY	1	THERMOPLASTIC UL94V-0	YELLOW COLOR (PAINTING NO.1230)
NO	DESCRIPTION		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

DWN	Boye 2008.11.24	PART NO. 2DC-G233-106	SCALE: 4:1	UNIT: mm	REV: B
CHKD	Boye 2008.11.24		SIZE: A3	SHEET: 1 OF 1	
APVD	Max		CUSTOMER COPY		

Singatron Enterprise Co., Ltd.
信登企業股份有限公司

DC POWER JACK

