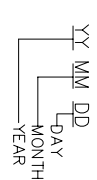


PROPOSAL ONLY

- SPECIFICATIONS:
- 1.RATING: DC 20V 4A
 - 2.LOAD SIDE CAPACITANCE: 1(STD)/F*4 MIN.
 - 3.INSERTION FORCE: 0.2KG-2.5KG
WITHDRAWAL FORCE: 0.2KG-2.5KG
 - 4.INSULATION RESISTANCE BETWEEN ANY ADJACENT TERMINALS SHALL NOT BE LESS THAN 100 MEGOHMS BY 500 VOLTS MEGGER.
 - 5.JACK SHALL WITHSTAND 250 VOLTS BETWEEN ANY ADJACENT TERMINAL FOR ONE MINUTE.
 - 6.CONTACT RESISTANCE SHALL NOT EXCEED 0.03 OHMS.
 - 7.JACK SHALL WITHSTAND 5,000 CYCLES OF INSERTION AND WITHDRAWAL WITH TESTING PLUG AND CONTACT RESISTANCE SHALL NOT EXCEED 0.1 OHMS.
 - 8.MEASURING CONDITION: TEMPERATURE: FROM 5°C TO 35°C. RELATIVE HUMIDITY: FROM 40% TO 85%.
 - 9.ENVIRONMENTAL SPECIFICATIONS:
 - 9.1 HUMIDITY TEST: HUMIDITY 90% TO 95% TEMPERATURE 40°C ±2°C FOR 96 HOURS.
 - 9.2 HEAT TEST: TEMPERATURE 70°C ± 2°C (HUMIDITY BELOW 50%) FOR 96 HOURS.
 - 9.3 COLD TEST: TEMPERATURE -40°C ± 2°C FOR 96 HOURS.
 - 10.PACKING: TAPE & REEL.
 - 11.TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - 12.GREEN PRODUCT IDENTIFICATION MARK ON JACK:
 - 13.GREEN PRODUCT IDENTIFICATION LABEL ON PACKING: **G-P PASS**
 - 14.FOR LEAD-FREE PROCESS.
 - 15.SOLDER ABILITY AND MAX. SOLDER TEMPERATURE ACCORDING IOP/JEDEC J-STD-020C.
 16. DATE CODE DESCRIPTION:



REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	HAHUA	2009.05.19
B	ECN NO. C0900089-4/5 Modify dimension	HAHUA	2009.07.15
C	依客戶需求更改鎖鐵殼	Allen	2010.01.27

F	PIN	BRASS BAR	NICKEL PLATING
E	TERMINAL	BRASS STRIP 0.5t	SILVER PLATING
D	SHUNT TERMINAL	BRASS STRIP 0.5t	SILVER PLATING
C	TIP SPRING	COPPER ALLOY 0.3t	SILVER PLATING
B	COVER	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK COLOR
A	BODY	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK COLOR

NO	DESCRIPTION	QTY	MATERIAL	PLATING&COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
DECIMALS: ANGLES:				
X	:±0.5	X	:±2°	
XX	:±0.3	X.X	:±1'	
XXX	:±0.2			

TITEL	DC POWER JACK
DWN	2010.01.27
CHKD	SCALE:N/A
APVD	SIZE:A3
SHEET: 10F1	
REV: C	

Singatron Enterprise Co., Ltd.
信音企業股份有限公司

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