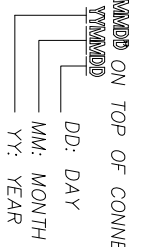


REV	ECN NO	OR DESCRIPTION	REVISED	DATE
A		PRODUCT RELEASE	CAOCHEN	2014.05.16

- SPECIFICATIONS:
1. RATING: DC 16V 3A
  2. INSERTION FORCE: 0.5KG-2.5KG
  3. WITHDRAWAL FORCE: 0.5KG-3.0KG
  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 3,000 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. TO CONFORM TO THE SINGATRON HSF SPECIFICATION.
  10. GREEN PRODUCT IDENTIFICATION MARK:
  11. OTHER GENERAL SPEC. TO REFER "ZDC-0005D800H SPEC."
  12. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING: **GP PASS**
  13. FOR REFLOW SOLDERING LEAD-FREE PROCESS.
  14. PACKAGING: TAPE&REEL.
  15. PRINTED DATE CODE: **YMMDD** ON TOP OF CONNECTOR.



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
F	PIN	1	BRASS	NI PLATING, OVER CU PLATED
E	TERMINAL	1	COPPER ALLOY, 0.5T	SILVER PLATING, OVER NI PLATED
D	SHUNT TERMINAL	1	COPPER ALLOY, 0.5T	SILVER PLATING, OVER NI PLATED
C	TIP SPRING	1	COPPER ALLOY, 0.25T	SILVER PLATING, OVER NI PLATED
B	COVER	1	PA9T+30% GF	BLACK
A	BODY	1	PA9T+30% GF	BLACK

UNLESS OTHERWISE SPECIFIED TOLERANCES

TITLE	DC POWER JACK
DWN	CHEN 14/5/22
CHKD	ZUZ 14/5/22
APVD	LIOO 14/5/22

PART NO. ZDC-0005D800H  
 SCALE 3:1  
 SIZE: A3  
 SHEET: 10F1  
 REV: A

Singatron Enterprise Co., Ltd.  
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