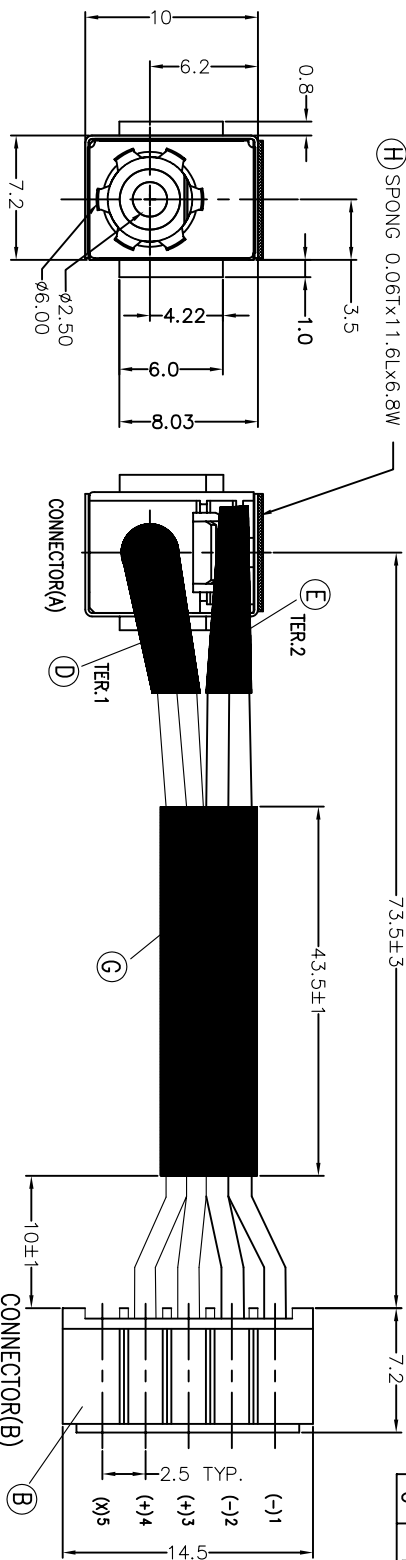
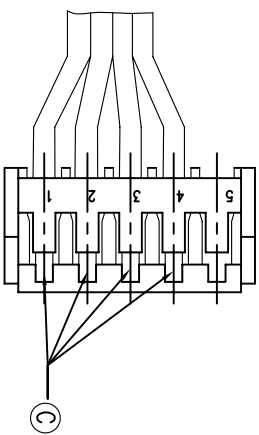
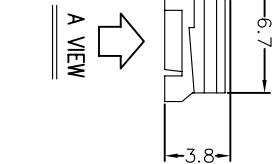


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.20060109-2	BOYE.QI	05/10/06'
B	ECN NO.S060505	Cruise	05/26/06'
C	ECN NO.S070616	Quan-Zhou	08/23/07'



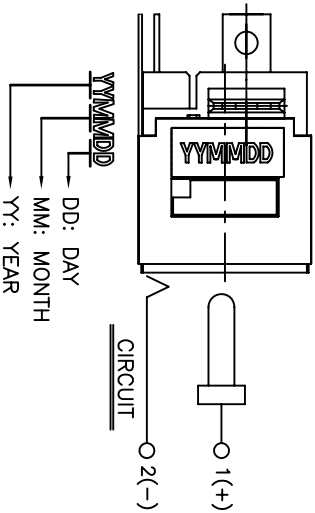
CONNECTOR(A)	WIRE COLOR	CONNECTOR(B)
TERMINAL 1 (+)	RED COLOR	POS.(3,4)
TERMINAL 2 (-)	BLACK COLOR	POS.(1,2)



**SPECIFICATIONS:**

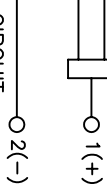
- 1.RATING: DC 20V 7A
- 2.INSERTION FORCE: 3.0Kgf Max.
- 3.INSULATION RESISTANCE BETWEEN ANY ADJACENT TERMINALS SHALL NOT BE LESS THAN 100 MEGOHMS BY 500 VOLTS MEGGER.
- 4.JACK SHALL WITHSTAND 500 VOLTS BETWEEN ANY ADJACENT TERMINAL FOR ONE MINUTE.
- 5.CONTACT RESISTANCE SHALL NOT EXCEED 0.015 OHMS. (DC JACK ONLY, NOT INCLUDE CABLE)
- 6.JACK SHALL WITHSTAND 5,000 CYCLES OF INSERTION AND WITHDRAWAL WITH TESTING PLUG, AND CONTACT RESISTANCE SHALL NOT EXCEED 0.015 OHMS. (DC JACK ONLY, NOT INCLUDE CABLE)
- 7.MEASURING CONDITION:  
TEMPERATURE: FROM 5°C TO 35°C.  
RELATIVE HUMIDITY: FROM 40% TO 85%.
- 8.TO CONFORM TO THE "SE-01-001" & "ROHS DIRECTIVE"
- 9.GREEN PRODUCT IDENTIFICATION MARK IN JACK:
- 10.GREEN PRODUCT IDENTIFICATION LABEL IN PACKING:
- 11.FOR LEAD-FREE PRODUCT
- 12.PRINTED DATE CODE "YYMMDD" ON TOP OF CONNECTOR.

G.P. PASS



MATE PLUG  $\phi 5.50$

CIRCUIT



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
H	SPONG	1	0.06T×11.6L×6.8W	---
G	HEAT SHRINK TUBE	1	$\phi 5.0$ L=43.5mm	BLACK COLOR
F	HEAT SHRINK TUBE	2	$\phi 3.5$ L=15mm	BLACK COLOR
E	WIRE	2	UL1430 26AWG	BLACK COLOR
D	WIRE	2	UL1430 26AWG	BLACK COLOR
C	CONTACT	4	PHOSPHOR	RED COLOR
B	HOUSING	1	Nylon UL94V-0	PLATING TN 50U" Min
A	DC JACK	1	2DC-G756-B02	WHITE COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES:

X :±0.5 X :±2  
X.X :±0.3 X.X :±1'  
X.XX :±0.2

Singatron Enterprise Co., Ltd.  
信譽企業股份有限公司

TITLE DC POWER JACK WITH CABLE

DWN *Quan-Zhou* PART NO. 2DW-G756-B11

CHKD *Quan-Zhou* SCALE:--- UNIT: mm

APVD *Quan-Zhou* SIZE: A3 SHEET: 1 OF 1 REV: C

CUSTOMER COPY(SZ)