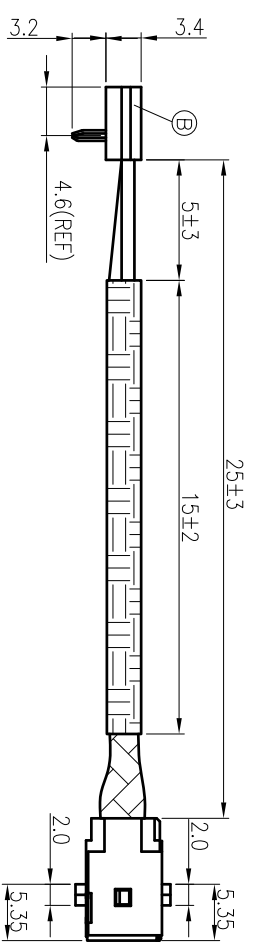
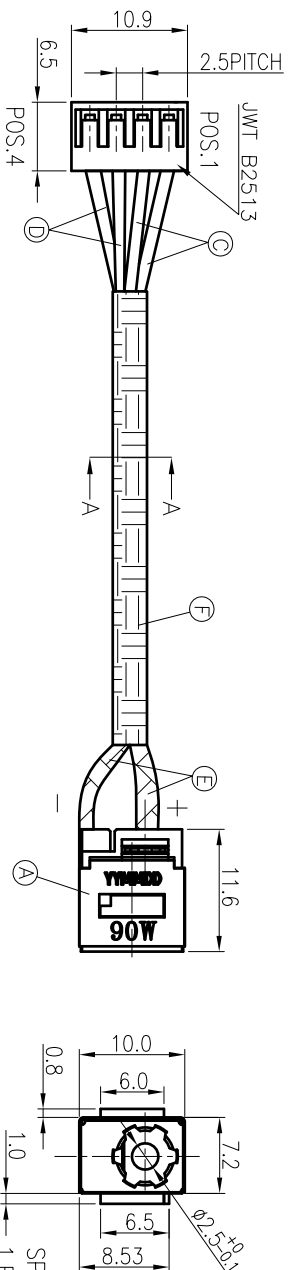


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.T100915-8A	YANG	2011.03.07



SPECIFICATIONS:
1.ELECTRICAL CHARACTERISTICS:

- 1-1.RATING:20V 6A
- 1-2.CONTACT RESISTANCE:30mΩ MAX.(INITIAL)
- 1-3.DIELECTRIC WITHSTANDING VOLTAGE:250V AC FOR ONE MINUTE.
- 1-4.INSULATION RESISTANCE:100MΩ MIN. MEASURED BY 500V DC.

- 2.MECHANICAL CHARACTERISTICS:
- 2-1.INSERTION FORCE:3.0Kg MAX.
- 2-2.WITHDRAWAL FORCE: 0.5-3.0Kg.
- 3.LIFE TEST:5000 CYCLES MIN.

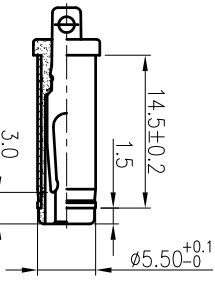
- 4.OTHER GENERAL SPEC. TO REFER "2DC-G756-B47 SPEC".
- 5.TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- 6.HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK:
- 7.HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKAGING:
- 8."PRINTED DATE CODE" "MM/DD" ON TOP OF CONNECTOR.

DATE CODE: **YYMMDD** (YY:YEAR MM:MONTH DD:DAY)

WIRE DIAGRAM		
DC JACK	WIRE COLOR	CONNECTOR
CENTER PIN(+)	RED	POS.(1,2)
SPRING(-)	BLACK	POS.(3,4)

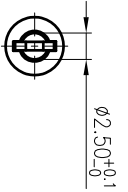


A-A SECTION
NO SCALE



MATING PLUG

TOLERANCE:X.XX ±0.10



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
F	ACETATE TAPE	1	L15*W15*10.18	BLACK
E	HEAT SHRINK TUBE	2	POLYOLEFIN Ø3.0*8 (125;300V)	BLACK
D	WIRE	2	UL10368 26AWG	BLACK
C	WIRE	2	UL10368 26AWG	RED
B	CONNECTOR	4	TER:PHOSPHOR BRONZE	TIN-PLATED
A	DC JACK	1	HSG:NYLON66 UJ94 V-0	WHITE
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
Singatron Enterprise Co., Ltd. 信晉企業股份有限公司				
DECIMALS: ANGLES:				
X	:±0.5	X	:±2°	
X.X	:±0.3	X.X	:±1°	
X.XX	:±0.2			
TITLE DC JACK WITH WIRE				
DWN	Yang	PART NO.2DW-G756-BP1F		
CHKD	Sky	SCALE:--	UNIT: mm	
APVD	Quan	SIZE: A3	SHEET:1 OF 1	REV:A

CUSTOMER COPY