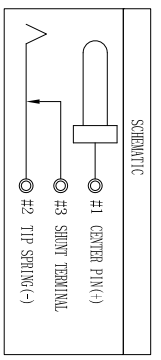
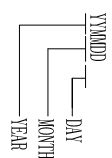


- SPECIFICATIONS:**
- ELECTRICAL CHARACTERISTICS:**
 - 1-1. RATING: DC 20V 5.5A
 - 1-2. CONTACT RESISTANCE: 30m Ω MAX. (INITIAL)
 - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
 - 1-4. INSULATION RESISTANCE: 100M Ω MIN. MEASURED BY 500 VDC
 - MECHANICAL CHARACTERISTICS:**
 - 2-1. INSERTION FORCE : 0.5~2.0 KGF
 - 2-2. WITHDRAWAL FORCE : 0.4~2.0 KGF
 - LIFE TEST:** 5,000 CYCLES MIN.
 - MEASURING CONDITION:**
 - TEMPERATURE: FROM 5° C TO 35° C.
 - RELATIVE HUMIDITY: FROM 40% TO 85%.
 - TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - HALOGEN FREE PRODUCT IDENTIFICATION MARK:
 - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
 - FOR REFLOW SOLDERING LEAD FREE PROCESS.
 - D/C DESCRIPTION:



NO	DESCRIPTION	MATERIAL	PLATING & COLOR
A	BODY	COPPER ALLOY 0.3t	Ag PLATING
B	TIP SPRING	COPPER ALLOY 0.3t	Ag PLATING
C	SHOULDER TERMINAL	COPPER ALLOY 0.4t	Ag PLATING
D	CONTACT PIN	COPPER ALLOY -1.65	Ag PLATING
E	TERMINAL	STEEL 0.3t	N/A
F	SHIELD	COPPER ALLOY 0.35t	NI PLATING
G	WELAR	I	YELLOW

DECIMALS:	ANGLES:
X : ±0.5	X : ±2°
K.X : ±0.3	K.X : ±1°
K.XX : ±0.2	

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
C	ECN NO-C100893 Revision Ground	LONGJIAN	2010.09.24
D	ECN NO-C100566 Modify Drawing	LONGJIAN	2010.12.15
E	ECN-C110283 Update drawing	LONGJIAN	2011.08.25

TITLE	DC POWER JACK
DWG	PART NO. 2DC-G128-005
CHKD	SCALE 4:1
APVD	SHEET: 10/1

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

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