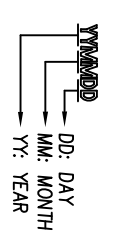


REV.	E/CN NO.	OR DESCRIPTION	REVISED	DATE
D	E/CN NO.:C100044		REX	2010.07.27
E	E/CN:C1202229	MODIFY PIN	Longjiang	2012.07.11
F	E/CN:C1202289	MODIFY PIN&BODY	DAOWEN	2012.09.05

- SPECIFICATIONS:**
- 1.RATING: DC 20V 7A
 - 2.INSERTION FORCE: 2.5kg MAX.
 - 3.WITHDRAWAL FORCE: 1.0kg~2.5kg
 - 4.ADJACENT TERMINALS SHALL NOT BE LESS THAN 100 MEGOHMS BY 500 VOLTS MEGGER.
 - 5.ADJACENT TERMINAL SHALL NOT EXCEED 0.03 OHMS.
 - 6.JACK SHALL WITHSTAND 5,000 CYCLES OF INSERTION AND WITHDRAWAL WITH TESTING PLUG, AND CONTACT RESISTANCE SHALL NOT EXCEED 0.06 OHMS.
 - 7.MEASURING CONDITION: TEMPERATURE: FROM 5°C TO 35°C. RELATIVE HUMIDITY: FROM 40% TO 85%.
 - 8.TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - 9.GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING.
 - 10.FOR REFLOW SOLDERING LEED FREE PROCESS.
 - 11.PRINTED DATE CODE"YMMDD"ON TOP OF CONNECTOR.
 - 12.PACKAGING: TAPE&REEL



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
G	GROUND	1	SUS 0.1T	N/A
F	SHIELD	1	COPPER ALLOY 0.35T	NI 60u"MIN(14)
E	TERMINAL	1	PA9T+30% UL 94V-0	BLACK COLOR
D	CONTACT PIN	1	COPPER ALLOY	GOLD FLASH/50u"MIN
C	SHUNT TERMINAL	1	COPPER ALLOY 0.4T	Ag20u"MIN, Ni20u"MIN
B	TIP SPRING	1	COPPER ALLOY 0.3T	Ag20u"MIN, Ni20u"MIN
A	BODY	1	NYLON-10T+30% GF	BLACK 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.
 信音企業股份有限公司

DC POWER JACK

DWG: 20120728 PART NO. ZDC-G028-B06
 CHKD: 20120728 SCALE: C:1 UNIT: mm
 APVD: 20120728 SIZE: A3 SHEET: 10F1 REV: F

RECOMMENDED P.C.B LAYOUT
 TOP VIEW (TOLERANCES: ±0.05)

CUSTOMER COPY