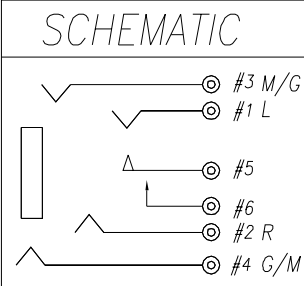


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO:T161007-3A	Julia	2018.2.6
B	ECN NO:S180617-C	Xinzh	2018.07.15

- SPECIFICATIONS:**
- ELECTRICAL CHARACTERISTICS:**
    - 1-1. RATING: 12V 1A
    - 1-2. CONTACT RESISTANCE: 50mΩ MAX.(INITIAL)
    - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
    - 1-4. INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC.
  - MECHANICAL CHARACTERISTICS:**
    - 2-1. INSERTION FORCE: 0.8~3.0Kgf INITIAL ;  
2.5 Kgf Max. After THE 2000th
    - 2-2. WITHDRAWAL FORCE: 0.6~1.8Kgf INITIAL;  
0.5 Kgf Min. After THE 2000th
  3. AFTER LIFE TEST, CONTACT RESISTANCE: 100mΩ MAX.
  4. AFTER HUMIDITY TEST, INSULATION RESISTANCE: 50MΩ MIN.
  5. PACKAGING : TAPE & REEL.
  6. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
  7. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT:
  8. HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKAGING:
  9. FOR LEAD-FREE PROCESS.
  10. PRINTED DATE CODE "YYMMDD" ON TOP OF CONNECTOR.

L	MYLAR-3	2	L*W*T(5.0*3.8*0.1)	BROWN
K	MYLAR-2	1	L*W*T(6.9*6.4*0.05)	YELLOW
J	MYLAR-1	1	L*W*T(6.75*6.85*0.05)	YELLOW
I	SHELL	1	C5210-H, 0.2T	Ni 60µin Min
H	SEPARATOR	1	LCP E130i+30%GF UL 94V-0	BLACK
G	MAKE TERMINAL	1	C5210-EH 0.2T	<b>GOLD FLASH ON CONTACT AREA, GOLD FLASH ON SOLDER TAIL; ALL OVER Ni 50 u" Min.</b>
F	TRANSFER TERMINAL	1	C5210-EH 0.2T	
E	TIP SPRING	1	SUS304-1/2H,0.2T	
B	EARTH	1	C5210-EH 0.2T	
D	RING-A	1	C5210-EH 0.2T	
C	RING-B	1	C5210-EH 0.2T	
A	BODY	1	PA4T-30%GF THTX1 UL 94V-0	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & 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

**TITLE** 3.5φ PHONE JACK

DWN Xinzh **PART NO.2SJ3072-115111F**

CHKD Bruce SCALE 1:1 UNIT: mm

APVD Liao SIZE: A3 SHEET:1 OF 1 **REV:B**

**CUSTOMER COPY**