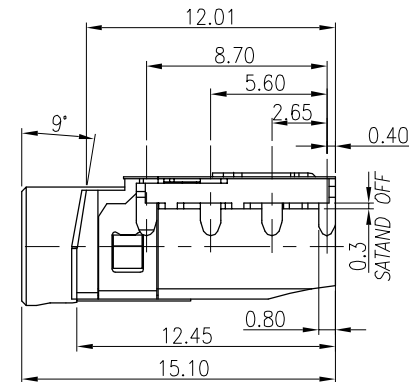
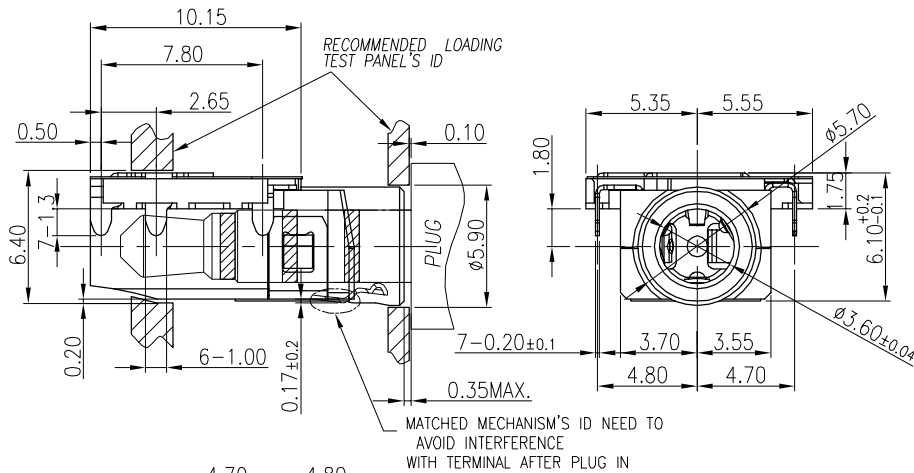
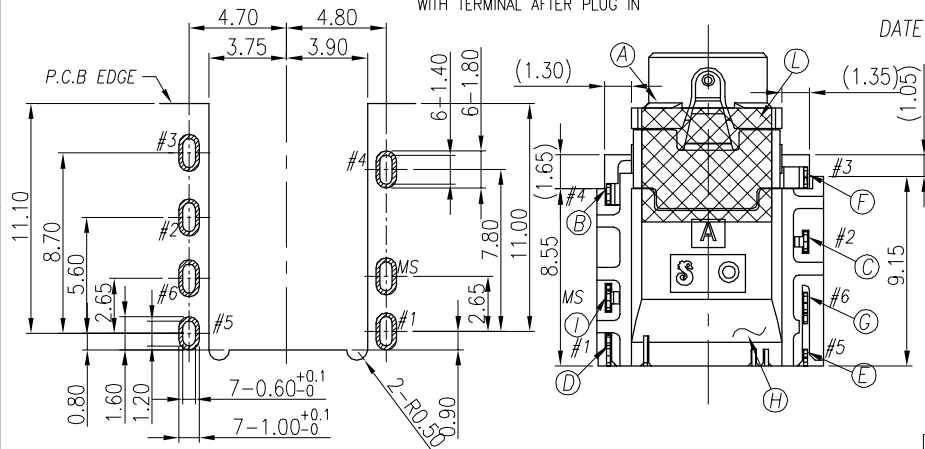


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO: T160818-2A/2B	Qing	2017.11.10



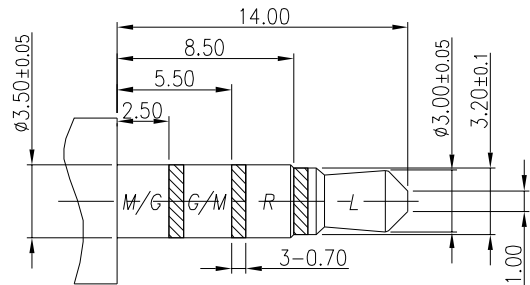
SPECIFICATIONS:

1. INSULATION RESISTANCE BETWEEN ANY ADJACENT OPEN CIRCUIT TERMINAL SHELL NOT BE LESS THAN 100MΩ MEASURED BY 500V DC .
2. CONTACT RESISTANCE: 50mΩ MAX(INITIAL).
3. INSULATION VOLTAGE WITHSTAND:500V AC FOR ONE MINUTE.
4. LIFE TEST: 5,000 CYCLES MIN.
5. INSERTION FORCE: 0.5–3.0 Kgf ,
6. WITHDRAWAL FORCE: 0.5–3.0 Kgf,
7. AFTER TEST, CONTACT RESISTANCE: 100mΩ MAX.
8. AFTER HUMIDITY TEST, INSULATION RESISTANCE: 50MΩ MIN.
9. MARKING: MARK "S" ON TOP OF CONNECTOR.
10. PACKING : TAPE & REEL.
11. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
12. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT: 
13. HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKAGING: 



RECOMMENDED PCB LAYOUT

TOP VIEW ; TOL. ± 0.05



RECOMMENDED PLUG TOL. ± 0.05

Ø3.5 4-POLE STANDARD PLUG

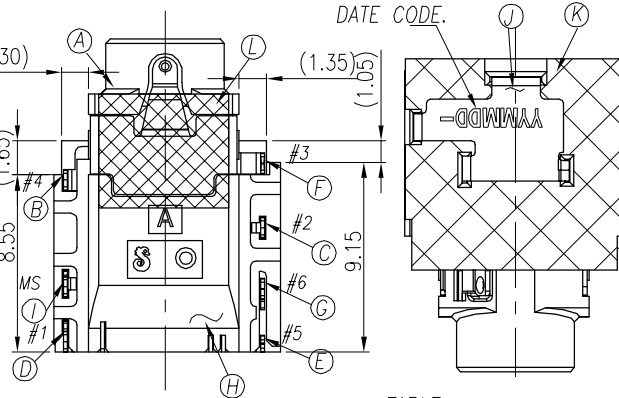
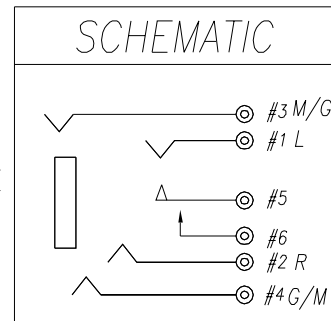


TABLE:

<i>P/N</i>	<i>PLATING</i>
2SJ3080-111111F	GOLD FLASH
2SJ3080-111211F	Au 30u"



L	MYLAR-2	1	0.10*6.25*5.5	BROWN
K	MYLAR-1	1	0.10*10.8*10.2	BROWN
J	DUMMY	1	SUS 0.2t	Ni 60u"Min.
I	SHELL	1	BRASS 0.2t	Ni 60u"Min.
H	SEPARATOR	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK
G	MAKE TERMINAL	1	PHOSPHOR BRONZE 0.2t	GOLD FLASH ON CONTACT AREA; GOLD FLASH ON SOLDER AREA; ALL OVER 50u" Ni.
F	EARTH	1	PHOSPHOR BRONZE 0.2t	SEE TABLE ON CONTACT AREA; GOLD FLASH ON SOLDER AREA; ALL OVER 50u" Ni.
E	TRANSFER TERMINAL	1	PHOSPHOR BRONZE 0.2t	GOLD GLASH ON CONTACT AREA; Matte Sn120u" ON SOLDER AREA ALL OVER 50u" Ni.
D	TIP SPRING	1	PHOSPHOR BRONZE 0.2t	SEE TABLE ON CONTACT AREA; Matte Sn120u" ON SOLDER AREA
C	RING A	1	PHOSPHOR BRONZE 0.2t	ALL OVER 50u" Ni.
B	RING B	1	PHOSPHOR BRONZE 0.2t	
A	BODY	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE
SPECIFIED TOLERANCES

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

DECIMALS:

ANGLES:

	<i>TITLE</i>
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3.5Ø AUDIO JACK

$$X \quad : \pm 0.$$
$$X : \pm 2^\circ$$

DWN

PART NO. 2SJ3080-111X11F

$$X.X \quad : \pm 0.$$
$$X.X : \pm 1^\circ$$

CHKD

SCALE 2:1	UNIT: mm	
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X.XX	: ± 0.2
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APVD

SIZE: A3	SHEET: 1 OF 1	REV: A
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CUSTOMER COPY