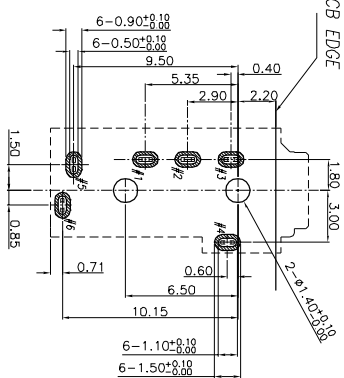
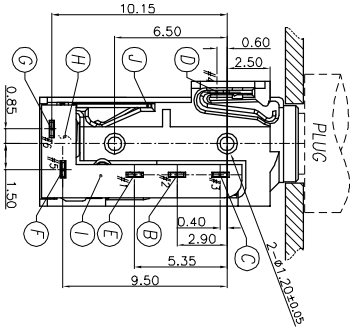
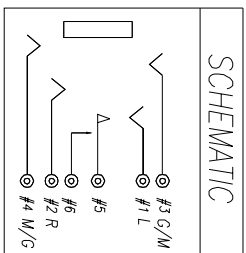
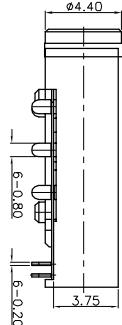
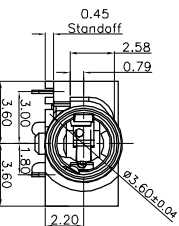
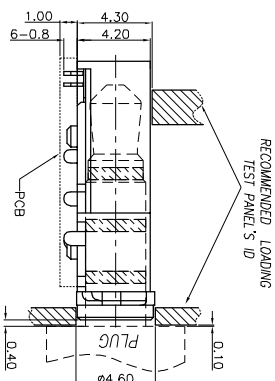
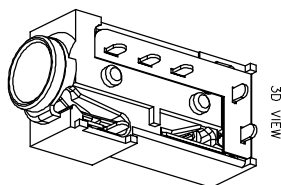
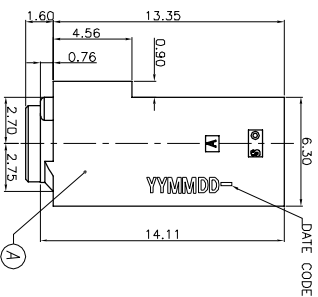


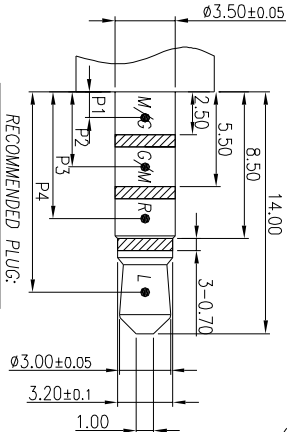
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO: T170531-24/2B	Yulin	2017.08.10



TABLE

P/N	PLATING
2S3J157-010111F	GOLD FLASH ON CONTACT AREA GOLD FLASH ON SOLDER AREA NIL OVER 50μ IN.
2S3J157-010211F	NI 30μ ON CONTACT AREA GOLD FLASH ON SOLDER AREA NIL OVER 50μ IN.

Ø3.5 4-POLES STANDARD PLUG TOL.±0.05



Audio Jack Spec.	Contact point condition			
	P1 contact point	P2 contact point	P3 contact point	P4 contact point
Design value	1.5mm ±0.6	4.35mm ±0.6	7.35mm ±0.6	11.6mm ±0.6
	1.96mm	4.58mm	7.08mm	11.92mm

SPECIFICATIONS:

1. 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.

2. 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. LIFE TEST: 2,000 CYCLES MIN.
AFTER LIFE TEST, CONTACT RESISTANCE: 100mΩ MAX.
- 4. PACKAGING : TAPE & REEL.
- 5. AFTER HUMIDITY TEST, INSULATION RESISTANCE: 50MΩ MIN.
- 6. OTHER GENERAL SPEC TO REFER "AUDIO JACK FOR 2S3J157-010X111F SPEC"
- 7. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- 8. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT:
- 9. HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKAGING:
- 10. FOR LEAD-FREE PROCESS.
- 11. PRINTED DATE CODE "YYMMDD" ON TOP OF CONNECTOR.

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
J	DUMMY	1	SUS 0.2T	50μ " Ni Min
I	MYLAR	1	KAPTON	BROWN
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 NIL OVER 50μ IN.
F	TRANSFER TERMINAL	1	PHOSPHOR BRONZE 0.2t	
E	TIP SPRING	1	SUS 0.2T	
D	EARTH	1	PHOSPHOR BRONZE 0.2t	SEE TABLE
C	RING-B	1	PHOSPHOR BRONZE 0.2t	
B	RING-A	1	PHOSPHOR BRONZE 0.2t	
A	BODY	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK

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

3.5Ø AUDIO JACK

TITLE	PART NO.	SCALE	UNIT	SHEET	REV.
DWN	Yulin	4:1	mm	1 OF 1	A
CHKD	Bruce	4:1	mm		
APVD	Lussen	SIZE: A3			

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