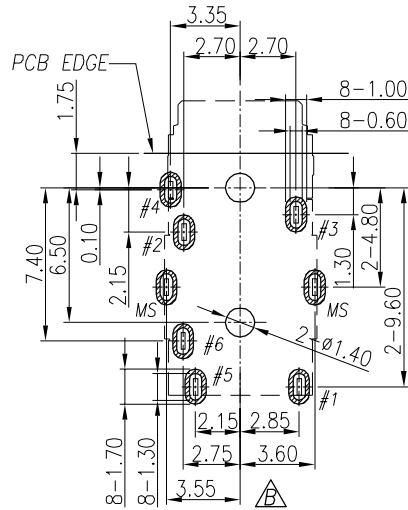
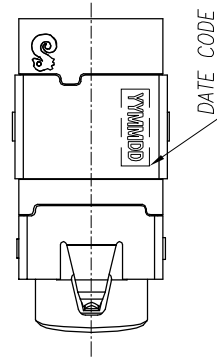
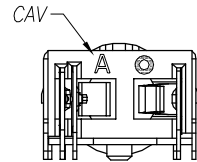
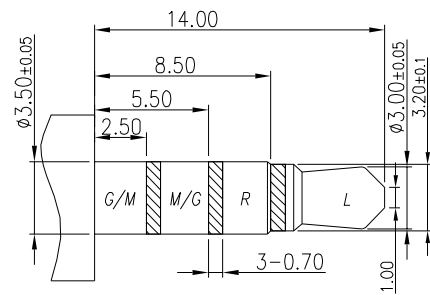
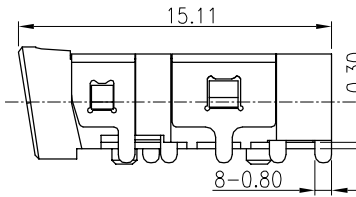
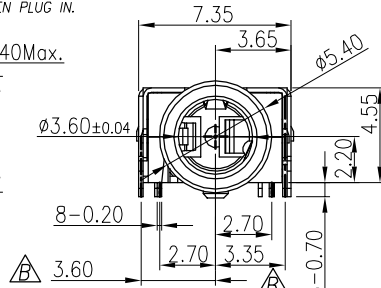
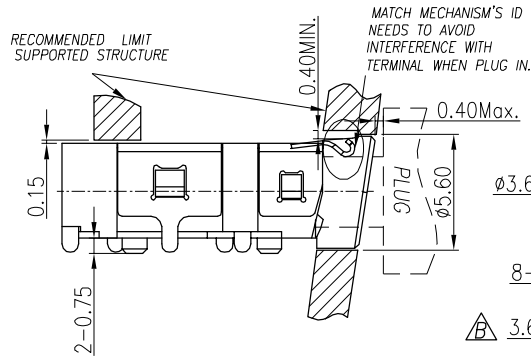


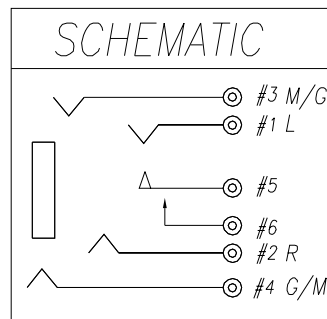
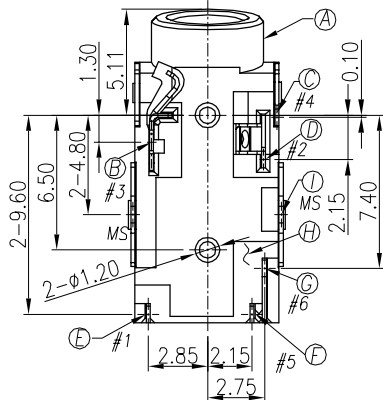
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO:T170929-6A	RAINY	2018.10.15
B	ECN NO:S181041-R Δ	RAINY	2018.10.26



RECOMMENDED PCB LAYOUT
TOP VIEW ; TOL.±0.05



RECOMMENDED PLUG
ø3.5 4-POLE STANDARD PLUG



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: INITIAL 0.3-3.0Kgf;
- 2-2. WITHDRAWAL FORCE: INITIAL 0.3-3.0Kgf;
- 3. LIFE TEST: 5,000 CYCLES MIN.
- 4. INSERTION FORCE: 0.3 - 3Kg.
- 5. WITHDRAWAL FORCE: 0.3 - 3Kg.
- 6. AFTER LIFE TEST, CONTACT RESISTANCE: 100mΩ MAX.
- 7. AFTER HUMIDITY TEST, INSULATION RESISTANCE: 50MΩ MIN.
- 8. MARKING: MARK "S" ON TOP OF CONNECTOR.

9. PACKING : TAPE & REEL.

10. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.

11. HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT:

12. HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKAGING:

13. PRINTED DATE CODE "YYMMDD-" ON TOP OF CONNECTOR.

I	SHIELD	1	PHOSPHOR BRONZE 0.2t	Ni 60µin 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 NICKEL 50µ" MIN. PLATING
F	TRANSFER TERMINAL	1	PHOSPHOR BRONZE 0.2t	
E	TIP SPRING	1	STAINLESS STEEL 0.2t	
D	RING-A	1	PHOSPHOR BRONZE 0.2t	
C	EARTH	1	PHOSPHOR BRONZE 0.2t	
B	RING-B	1	PHOSPHOR BRONZE 0.2t	BLACK
A	BODY	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	
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:
X :±0.5 X :±2°
X.X :±0.3 X.X :±1°
X.XX :±0.2

TITLE	AUDIO JACK			
DWN	RAINY	PART NO.2SJS3072-118111F		
CHKD	BRUCE	SCALE 1:1	UNIT: mm	
APVD	LIAO	SIZE: A3	SHEET:1 OF 1	REV: B

CUSTOMER COPY