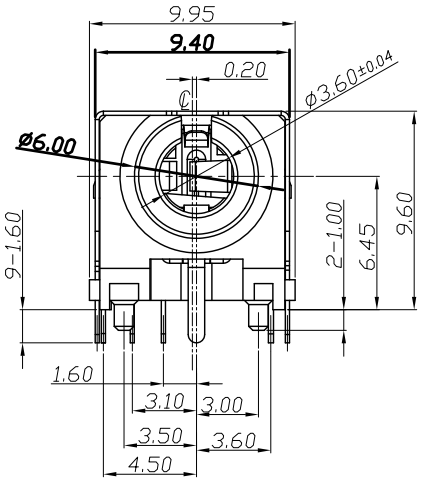
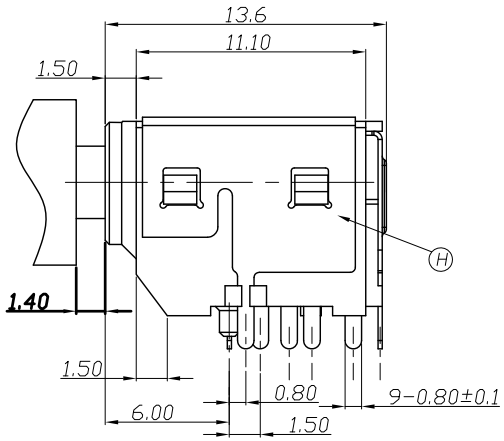
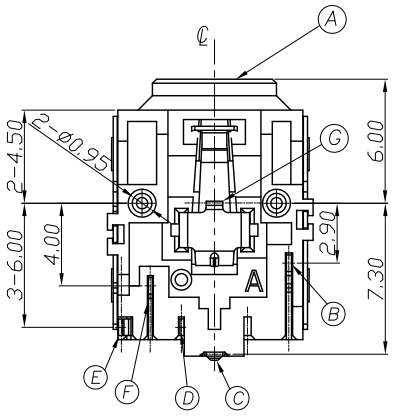
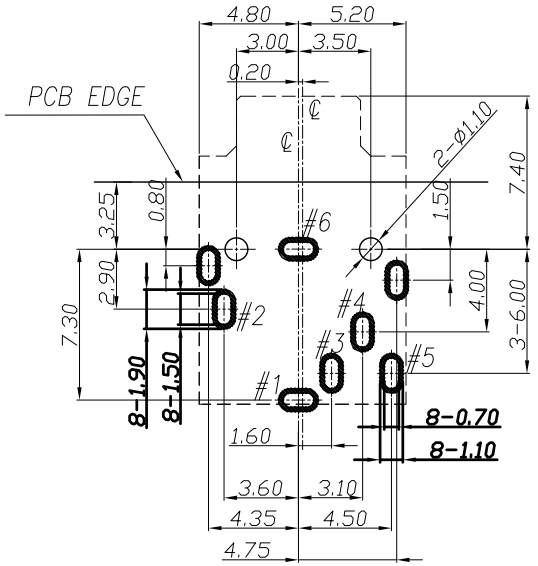
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR No:T140728-15A	ROBIN	2014.11.17

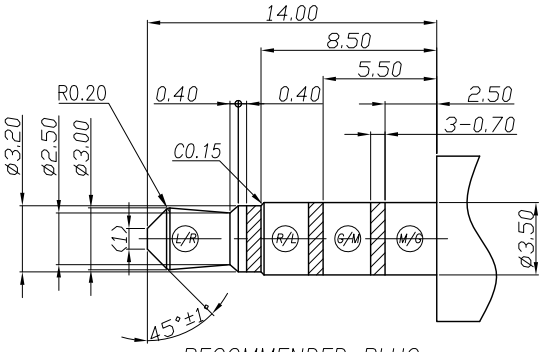




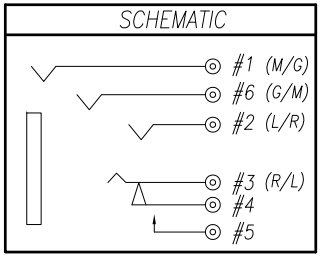




RECOMMEND PCB LAYOUT(T=1.00mm)
TOP VIEW (TOLERANCE:±0.05)

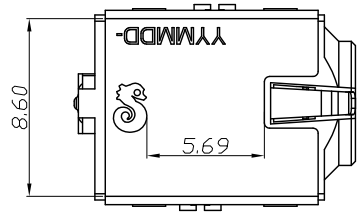


RECOMMENDED PLUG
ø3.5 4 POLE(TOLERANCE:±0.05)



SPECIFICATIONS:

1. INSULATION RESISTANCE BETWEEN ANY ADJACENT OPEN CIRCUIT TERMINAL SHELL NOT BE LESS THAN 100MΩ MEASURED BY 500 VDC .
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: 0.3-3.0 Kgf ,
6. WITHDRAWAL FORCE: 0.3-3.0 Kgf,
7. AFTER TEST, CONTACT RESISTANCE: 100mΩ MAX.
8. AFTER HUMIDITY TEST, INSULATION RESISTANCE: 50MΩ MIN.
9. MARKING: MARK" " 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:



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
H	SHIELDING	1	PHOSPHOR BRONZE 0.2t	Ni 60 u" Min.
G	RING-B	1	PHOSPHOR BRONZE 0.2t	Au 5u" Min On Contact Area; Au 1u" Min On Solder Area All Over Ni 60u" Min.
F	TRANSFER TERMINAL	1	PHOSPHOR BRONZE 0.2t	
E	BREAK TERMINAL	1	PHOSPHOR BRONZE 0.2t	
D	RING SPRING	1	PHOSPHOR BRONZE 0.2t	
C	EARTH	1	PHOSPHOR BRONZE 0.2t	
B	TIP SPRING	1	PHOSPHOR BRONZE 0.25t	
A	BODY	1	PA4T-30% GF (TX1) UL 94V-0	BLACK

UNLESS OTHERWISE SPECIFED 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	ø3.5 PHONE JACK		
DWN	ROBIN	PART NO. 2SJ3020-032111F	
CHKD	BRUCE	SCALE: 4/1	UNIT: mm
APVD	LUSSEN	SIZE: A3	SHEET:1 OF 1 REV: A

CUSTOMER COPY

文件編號 RD-06-043-A