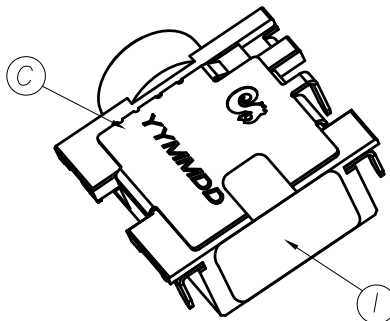
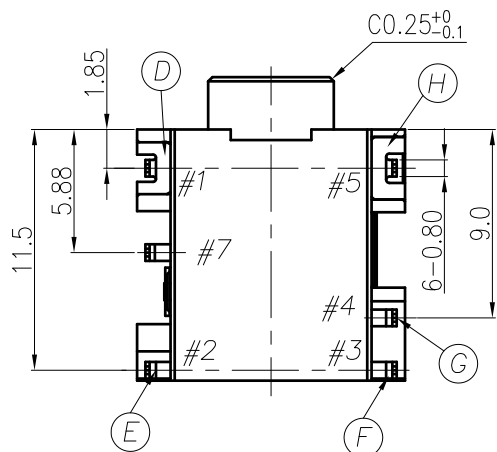
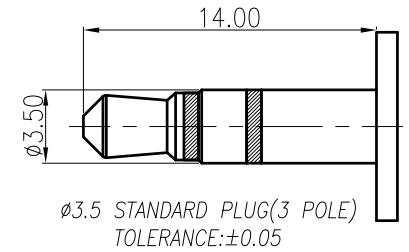
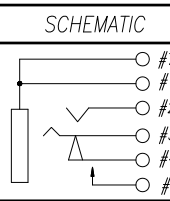
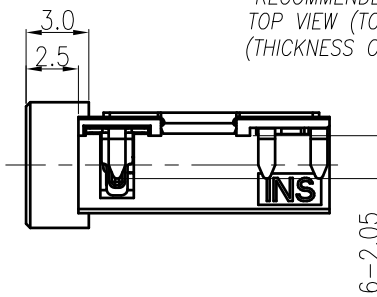
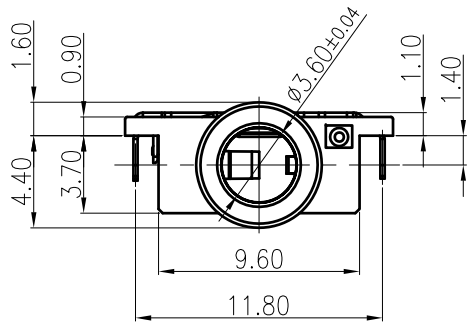


RECOMMENDED PCB LAYOUT  
TOP VIEW (TOLERANCE:±0.05)  
(THICKNESS OF PCB 1.20±0.05)



REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO:T090514-2A	TOM	2009.05.14
B	ECN NO:S100334	TOM	2010.05.17
C	ECN NO:S100903	Cerry	2011.06.09

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
  - CONTACT RESISTANCE: 50mΩ MAX.(INITIAL)
  - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE
  - INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC
- MECHANICAL CHARACTERISTICS:
  - INSERTION FORCE : 0.4~3.0 KGF
  - WITHDRAWAL FORCE : 0.3~3.0 KGF
- LIFE TEST: 5,000 CYCLES MIN.
- OTHER GENERAL SPEC. TO REFER "2SJ-0960 SERIES SPEC".
- TO CONFORM TO THE SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT: Ⓢ
- HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON PACKAGING: Ⓢ
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.
- PACKAGING:TAPE&REEL.

I	MYLAR	1	MYLAR 0.06T	GOLDEN
H	BREAK TERMINAL	1	PHOSPHOR BRONZE 0.2T	GOLD FLASH, Ni 60u" Min
G	TRANSFER TERMINAL	1	PHOSPHOR BRONZE 0.2T	GOLD FLASH ON CONTACT AREA MATT. TIN 120u" MIN ON SOLDER ALL OVER Ni 60u" Min
F	RING SPRING	1	PHOSPHOR BRONZE 0.2T	
E	TIP SPRING	1	PHOSPHOR BRONZE 0.2T	
D	EARTH	1	PHOSPHOR BRONZE 0.2T	
C	SHIELD	1	PHOSPHOR BRONZE 0.2T	Ni 60u" Min
B	SEPARATOR	1	HIGH THERMOPLASTIC UL 94V-0	BLACK
A	BODY	1	HIGH 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:		TITLE		
X	:±0.5	⌀3.5 PHONE JACK		
X.X	:±0.3	DWN	Cerry	<b>PART NO.2SJ-0960-D11</b>
X.XX	:±0.2	CHKD	Tom	SCALE 4:1 UNIT: mm
		APVD	Tony	SIZE: A3 SHEET:1 OF 1 REV:C
<b>CUSTOMER COPY</b>				