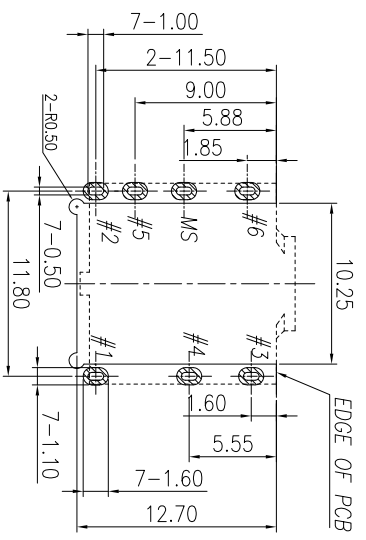
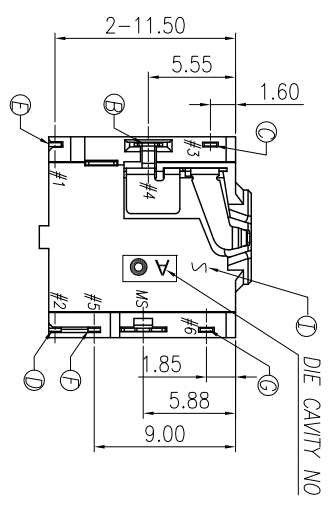
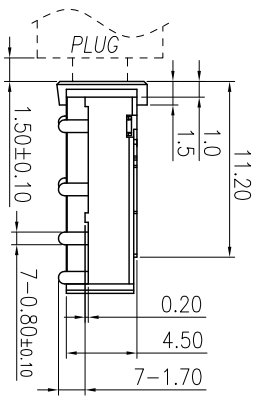
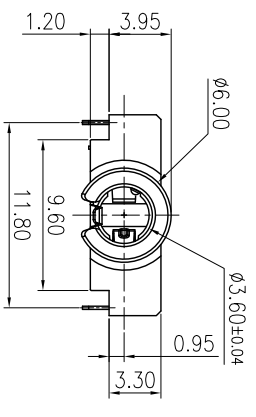
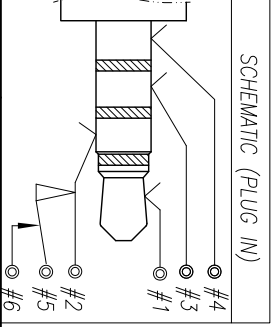
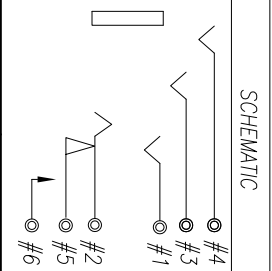
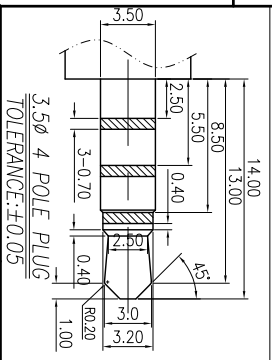


3D VIEW

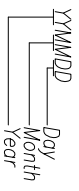


RECOMMENDED P.C.B. LAYOUT T=1.20
TOP VIEW (TOLERANCE: ±0.05)



SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - RATING: 12V 1A
 - CONTACT RESISTANCE: 50m Ω MAX.
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
 - INSULATION RESISTANCE: 100M Ω MIN. MEASURED BY 500 VDC
- MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE : 0.4~3.0 KGF
 - WITHDRAWAL FORCE : 0.3~2.0 KGF
 - LIFE TEST: 5,000 CYCLES MIN.
 - OTHER GENERAL SPEC. TO REFER "2SJ3052 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.
 - DATE CODE: YYMMDD



REV#	ECN NO.	OR DESCRIPTION	REVISED	DATE
B	ECN No.S120357		Cerry	2012.05.08
C	ECN No.S130579		MARS	2013.05.30
D	ECN No.S140946		ANDY	2014.10.17

I	SEPARATOR	1	HIGH TEMP THERMOPLASTIC UL 94V-0	BLACK
H	SHELL	1	COPPER ALLOY 0.20T	WATE S _n 120 ^o ON SOLDER AREA OVER IN 50 ^o Min.
G	MAKE TERMINAL	1	COPPER ALLOY 0.20T	GOLD HASSE CONTACT AREA & SOLDER TAIL OVER IN 50 ^o Min.
F	TRANSFER TERMINAL	1	COPPER ALLOY 0.20T	GOLD FLASH CONTACT AREA
E	TIP SPRING	1	COPPER ALLOY 0.20T	WATE S _n 120 ^o ON SOLDER AREA
D	RING-A SPRING	1	COPPER ALLOY 0.25T	ALL OVER IN 50 ^o Min.
C	RING-B SPRING	1	COPPER ALLOY 0.20T	
B	EARTH SPRING	1	COPPER ALLOY 0.20T	
A	BODY	1	HIGH TEMP THERMOPLASTIC UL 94V-0	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES:

X : ±0.5 X : ±2^o

X.X : ±0.3 X.X : ±1^o

X.XX : ±0.2

Singatron Enterprise Co., Ltd.
信亨企業股份有限公司

TITLE	3.50 PHONE JACK		
DWN	ANDY	PART NO.	2SJ3052-000111F
CHKD	CERRY	SCALE	3:1
APVD	LAO	SIZE: A3	SHEET: 1 OF 1
REV: D			
CUSTOMER COPY			