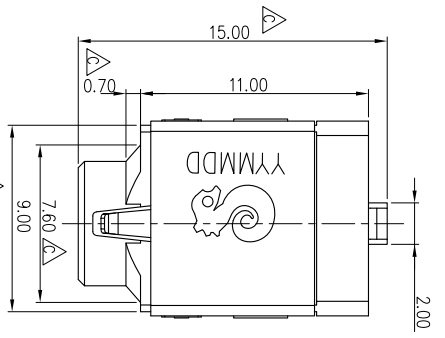


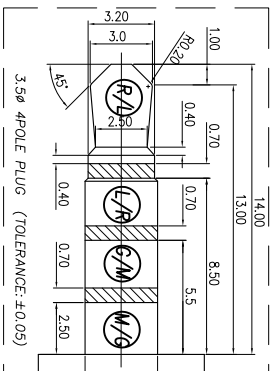
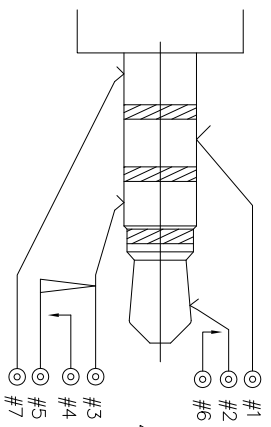
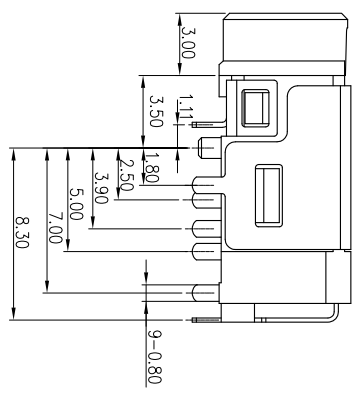
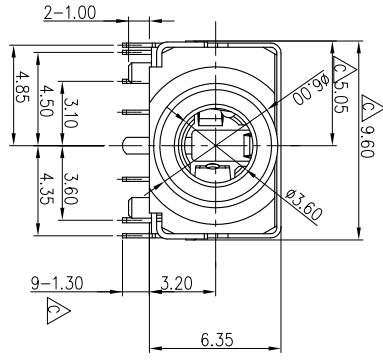
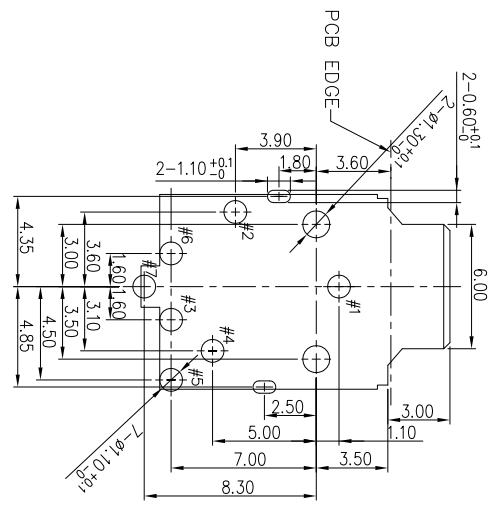
REV	ECN NO OR DESCRIPTION	REVISED	DATE
B	ECN: C120166 UPDATE DRAWING	Longjiang	2012.05.31
C	ECN NO.: C130711 ADD DIMENSIONS & MODIFY PIN LENGTH	Kernit	2013.07.25
D	ECN C130269 UPDATE DRAWING	TFY	2014.4.21

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - RATING: 12V 1A
 - CONTACT RESISTANCE: $50m\ \Omega$ MAX.(INITIAL) AC FOR ONE MINUTE.
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V
 - INSULATION RESISTANCE: 100M Ω MIN. MEASURED BY 500 VDC
- MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE : 0.3~3.0 KGF
 - WITHDRAWAL FORCE : 0.3~3.0 KGF.
- LIFE TEST: 5,000 CYCLES.
- TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
- HALOGEN FREE PRODUCT IDENTIFICATION MARK ON JACK:
- HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.
- PACKAGING: TAPE & REEL.



RECOMMEND PCB LAYOUT
TOP VIEW(TOL.±0.05)

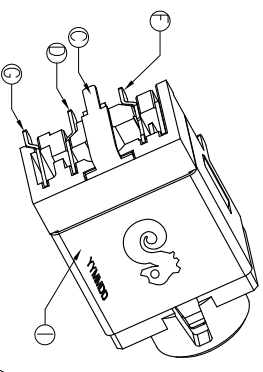
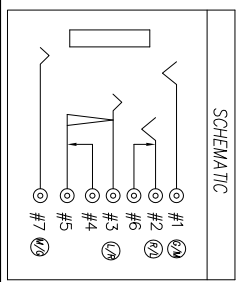


A	1	SHELL	1	COPPER ALLOY 0.2t	NI 60U MIN CU 底 80U MIN
H	1	B-TERMINAL	1	COPPER ALLOY 0.2t	GOLD FLASH
G	1	TRANSFER	1	COPPER ALLOY 0.2t	Gold flash on contact area and Solder tail all over Nickel Plated
F	1	SHUNT TERMINAL	1	COPPER ALLOY 0.2t	GOLD FLASH
E	1	TIP SPRING	1	COPPER ALLOY 0.25t	
D	1	RING-A SPRING	1	COPPER ALLOY 0.2t	Gold flash on contact area and Solder tail all over Nickel Plated
C	1	RING-B SPRING	1	COPPER ALLOY 0.2t	
B	1	EARTH	1	COPPER ALLOY 0.25t	GOLD FLASH
A	1	BODY	1	HIGH TEMP.THERMOPLASTIC UL 94V-0	BLACK
NO		DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES: TITLE

DWN : ±0.5 X : ±2°
 CHD : ±0.3 X X : ±1°
 APVD : ±0.2 X XX : ±1°



1 2 3 4 5 6 7 8