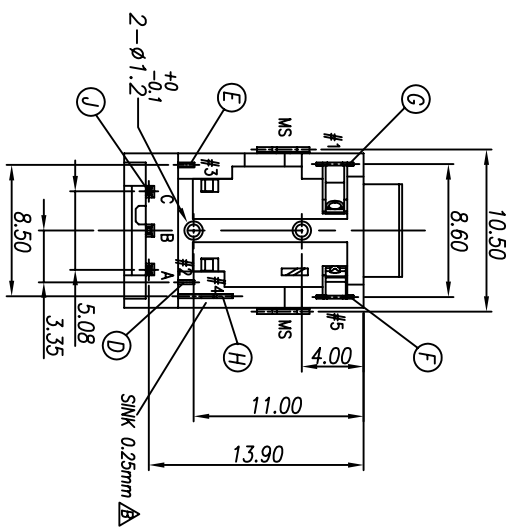
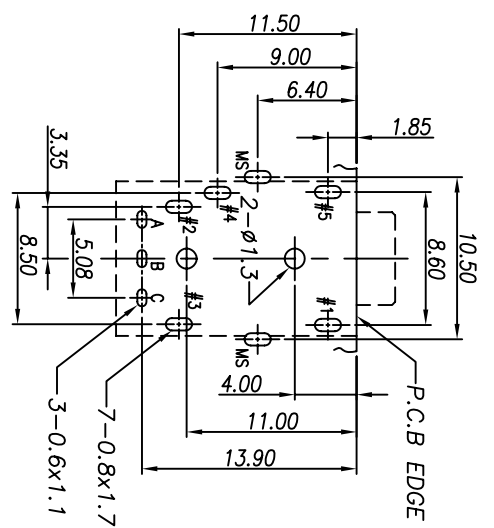
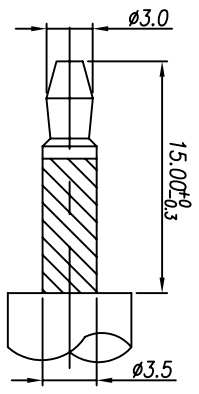


SPECIFICATIONS:

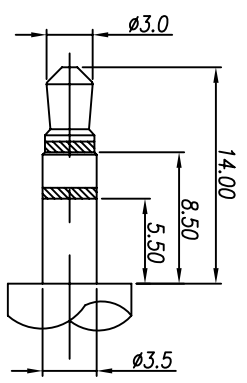
- 1. ELECTRICAL CHARACTERISTICS:**
- 1-1. RATING: 12V 1A
 - 1-2. CONTACT RESISTANCE: 30mΩMAX(INITIAL).
 - 1-3. DIELECTRIC VOLTAGE WITHSTAND: 500V AC FOR ONE MINUTE
 - 1-4. INSULATION RESISTANCE: 100MΩMIN. MEASURED BY 500 VDC
- 2. MECHANICAL CHARACTERISTICS:**
- 2-1. INSERTED FORCE : 3.5 KG MAX.
 - 2-2. WITHDRAWAL FORCE : 0.3~4.0 KG
- 3. LIFE TEST: 5,000 CYCLES MIN.
 - 4. PACKAGING: TAPE & REEL
 - 5. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - 6. GREEN PRODUCT IDENTIFICATION MARK ON JACK:
 - 7. GREEN PRODUCT IDENTIFICATION LABEL ON PACKAGING:
 - 8. FOR LEAD-FREE PROCESS.



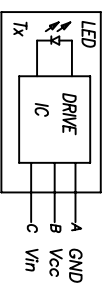
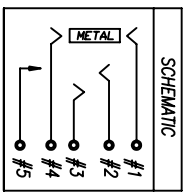
RECOMMEND PCB LAYOUT
TOP VIEW (TOLERANCE:±0.05)



OPTICAL FIBER PLUG



3.5 3 POLE STANDARD PLUG



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
K	METAL	1	BRASS	Ni 60u" Min.
J	IC DRIVE	1	EPOXY	Ni 60u" Min.
I	SHIELDING	1	COPPOR ALLOY 0.3t	TIN PLATING 80u" ON SOLDER TAIL OVER ALL NICKEL 50u"
H	EARTH SPRING-A	1	PHOSPHOR BRONZE 0.25t	GOLD FLASH:NI 50u" OVER ALL
G	EARTH SPRING-B	1	PHOSPHOR BRONZE 0.2t	GOLD FLASH:NI 50u" OVER ALL
F	EARTH TERMINAL	1	PHOSPHOR BRONZE 0.2t	GOLD FLASH:NI 50u" OVER ALL
E	TIP SPRING	1	PHOSPHOR BRONZE 0.25t	GOLD FLASH:NI 50u" OVER ALL
D	RING SPRING	1	PHOSPHOR BRONZE 0.25t	GOLD FLASH:NI 50u" OVER ALL
C	CASE	1	HIGH TEMP THERMOPLASTIC UL 94V-0	BLACK COLOR
B	COVER	1	HIGH TEMP THERMOPLASTIC UL 94V-0	BLACK COLOR
A	BODY	1	HIGH TEMP THERMOPLASTIC UL 94V-0	BLACK COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

Singatron Enterprise Co., Ltd.
信智企業股份有限公司

DECIMALS:	ANGLES:
X : ±0.5	X : ±2°
X.X : ±0.3	X.X : ±1°
X.XX : ±0.2	

TITLE	SCALE	UNIT	SHEET
Ø3.5 PHONE JACK (WITH IC)	4:1	mm	1 OF 1

APVD	DATE	SIZE	SHEET	REV
W	2008.08.18	A3	1 OF 1	B

CUSTOMER COPY

REV.	ECN NO.	OR DESCRIPTION	REVISED	DATE
A	PDR NO.T071228-1A		Sidney	2008.01.18
B	ECN NO.S080711		Sky	2008.08.15