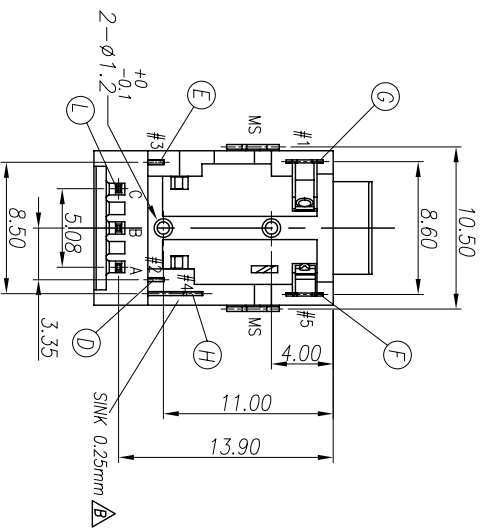
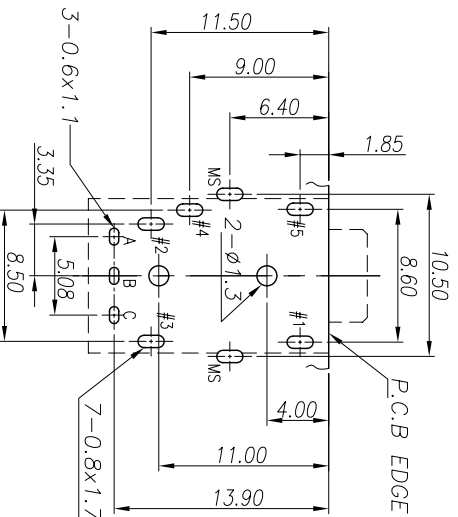


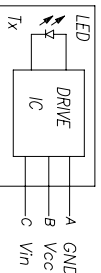
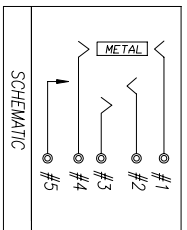
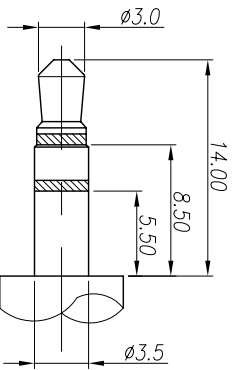
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.1080527-3A	Skv	2008.06.10
B	ECN NO.5080711	Skv	2008.08.15

SPECIFICATIONS:

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



RECOMMEND PCB LAYOUT
TOP VIEW (TOLERANCE: ±0.05)



L	IC DRIVE	1	EPQXY	TIN PLATING (Lead-Free)
K	METAL	1	HB159-1.5B	Ni 60u" Min.
J	INSULATION FILM	1	MYLAR	YELLOW
I	SHIELDING	1	COPPOR ALLOY 0.3t	TIN PLATING 60u" ON SOLDER TAIL ALL OVER NICKEL PLATING.
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
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

Singatron Enterprise Co., Ltd.
信晉企業股份有限公司

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS: ANGLES:

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

TITLE: Ø3.5 PHONE JACK

DWN: 3/2008.05.15 PART NO. 25J-D373-C03

CHKD: 1/2008.08.18 SCALE: 4:1 UNIT: mm

APVD: 1/2008.09.19 SIZE: A3 SHEET: 1 OF 1 REV: B

CUSTOMER COPY