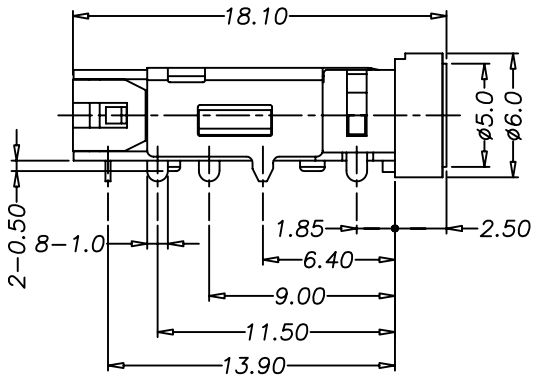
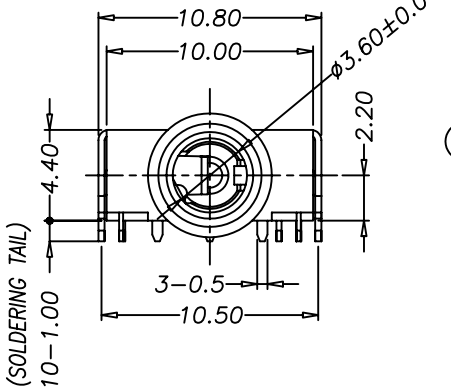
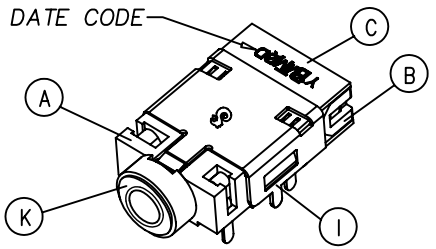
SPECIFICATIONS:

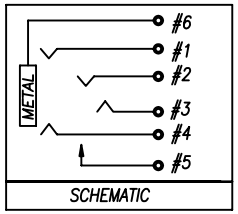
1. ELECTRICAL CHARACTERISTICS:
   - 1-1.RATING: 12V 1A
   - 1-2. CONTACT RESISTANCE: 30mΩ MAX(INITIAL).
   - 1-3. DIELECTRIC VOLTAGE WITHSTAND: 500V AC FOR ONE MINUTE
   - 1-4. INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC
2. MECHANICAL CHARACTERISTICS:
   - 2-1. INSERTION FORCE : 3.5 KGS MAX.
   - 2-2. WITHDRAWAL FORCE : 0.3~4.0 KGS
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: G.P. PASS
8. FOR LEAD-FREE PROCESS.

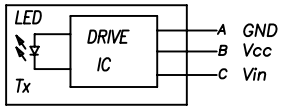
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.:T080827-2A	Sidney	2008.09.11

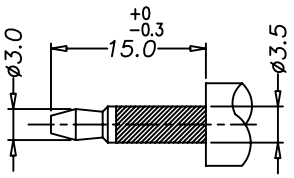




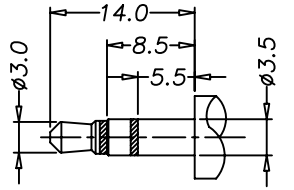






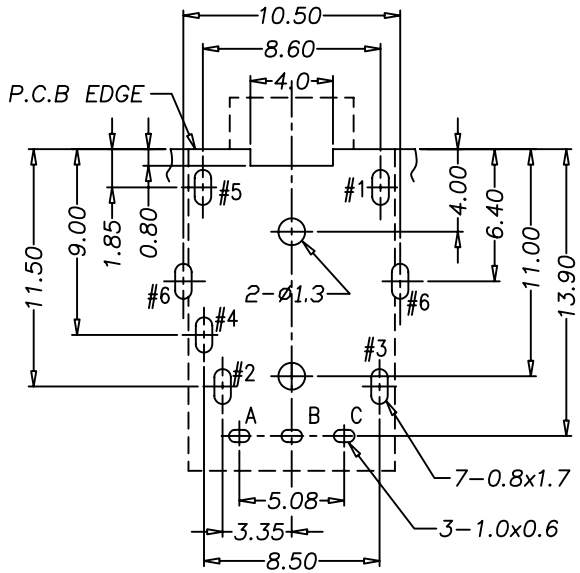


OPTICAL FIBER PLUG

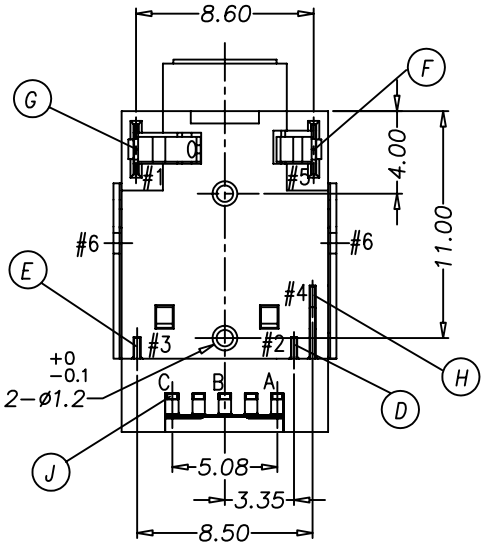


ø3.5 3 POLE STANDARD PLUG

RECOMMEND MATING PLUG
1/2 SCALE



RECOMMEND PCB LAYOUT
TOP VIEW(TOL:±0.05)



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
K	METAL	1	BRASS	Ni 60u" Min
J	IC DRIVE	1	EPOXY	TIN PLATING (Lead-Free)
I	SHIELDING	1	PHOSPHOR BRONZE	Ni 60u" Min
H	EARTH SPRING-A	1	PHOSPHOR BRONZE	GOLD FLASH OVER Ni 50u" Min
G	EARTH SPRING-B	1	PHOSPHOR BRONZE	GOLD FLASH OVER Ni 50u" Min
F	EARTH TERMINAL	1	PHOSPHOR BRONZE	GOLD FLASH OVER Ni 50u" Min
E	TIP SPRING	1	PHOSPHOR BRONZE	GOLD FLASH OVER Ni 50u" Min
D	RING SPRING	1	PHOSPHOR BRONZE	GOLD FLASH OVER Ni 50u" Min
C	CASE	1	HIGH TEMP THERMOPLASTIC UL 94V-0	BLACK
B	COVER	1	HIGH TEMP THERMOPLASTIC UL 94V-0	BLACK
A	BODY	1	HIGH TEMP THERMOPLASTIC UL 94V-0	BLACK

UNLESS OTHERWISE SPECIFED TOLERANCES

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

Singatron Enterprise Co., Ltd.
信音企業股份有限公司

TITLE	ø3.5 PHONE JACK (WITH IC)		
DWN	Sidney2008.09.11	PART NO. 2SJ-C373-D04	
CHKD	Lussen2008.09.29	SCALE: 4/1	UNIT: mm
APVD	Max2008.09.29	SIZE: A3	SHEET:1 OF 1 REV:A

CUSTOMER COPY

文件編號 RD-06-043-A