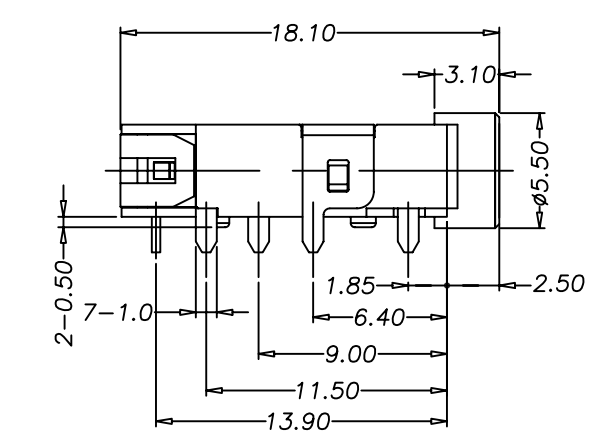
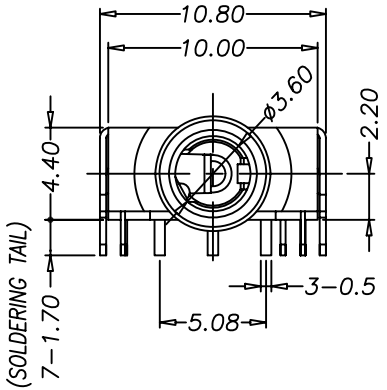
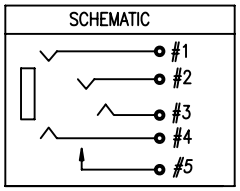
SPECIFICATIONS:

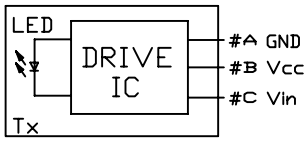
1. ELECTRICAL CHARACTERISTICS:
   - 1-1. RATING: 12V 1A
   - 1-2. CONTACT RESISTANCE: 30mΩMAX(INITIAL).
   - 1-3. DIELECTRIC VOLTAGE WITHSTAND: 500V AC FOR ONE MINUTE
   - 1-4. INSULATION RESISTANCE: 100MΩMIN. MEASURED BY 500 VDC
2. MECHANICAL CHARACTERISTICS:
   - 2-1. INSERTED FORCE : 3.5 KGS MAX.
   - 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. *HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT:* ◎
7. *HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:*
8. FOR LEAD-FREE PROCESS.

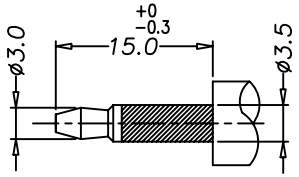
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PDR NO.:T090818-1A	Feng	2009.10.22



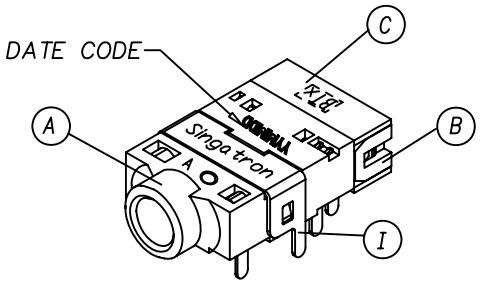


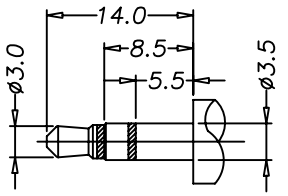






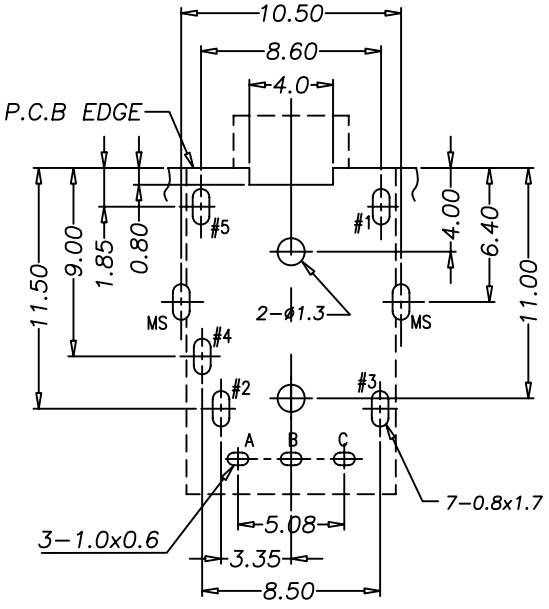
OPTICAL FIBER PLUG



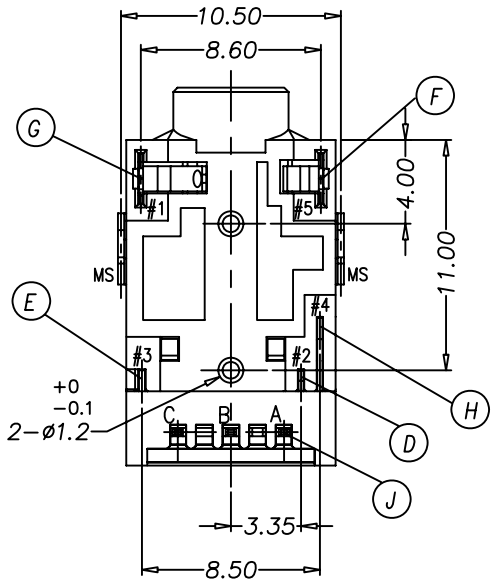


ø3.5 3POLE STANDARD PLUG

RECOMMEND MATING PLUG
1/2 SCALE



RECOMMENDED PCB LAYOUT
TOP VIEW (TOLERANCE: ±0.05)



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
J	IC DRIVER	1	EPOXY/CDA-C19400	Sn 120u";Ni50u"
I	SHIELDING	1	COPPER ALLOY	N/A
H	EARTH SPPRING-A	1	PHOSPHOR BRONZE	GOLD FLASH,Ni 50u"Min
G	EARTH SPRING-B	1	PHOSPHOR BRONZE	GOLD FLASH,Ni 50u"Min
F	EARTH TERMINAL	1	PHOSPHOR BRONZE	GOLD FLASH,Ni 50u"Min
E	TIP SPRING	1	PHOSPHOR BRONZE	GOLD FLASH,Ni 50u"Min
D	RING SPRING	1	*PHOSPHOR BRONZE*	GOLD FLASH,Ni 50u"Min
C	CASE	1	*HIGH TEMP THERMOPLASTIC UL 94V-0*	LIME (577C)
B	COVER	1	*HIGH TEMP THERMOPLASTIC UL 94V-0*	LIME (577C)
A	BODY	1	*HIGH TEMP THERMOPLASTIC UL 94V-0*	LIME (577C)

UNLESS OTHERWISE SPECIFED TOLERANCES

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

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

TITLE	ø3.5 PHONE JACK			
DWN	Feng 2009.10.22	PART NO. 2SJ-A373-T10		
CHKD	Boye 2009.10.26	SCALE: 4:1	UNIT: mm	
APVD	Max 2009.10.26	SIZE: A3	SHEET:1 OF 1	REV:A

CUSTOMER COPY

文件編號 RD-06-043-A