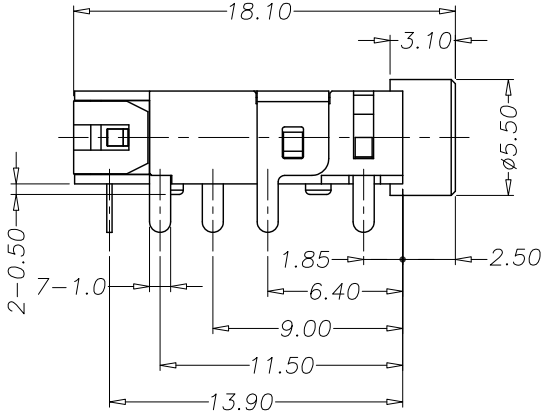
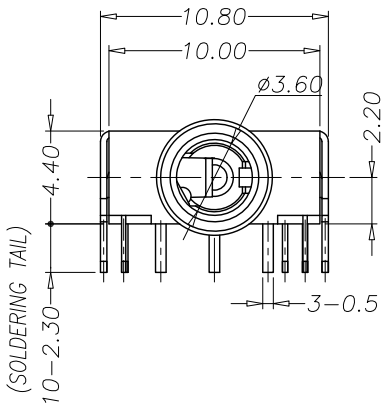
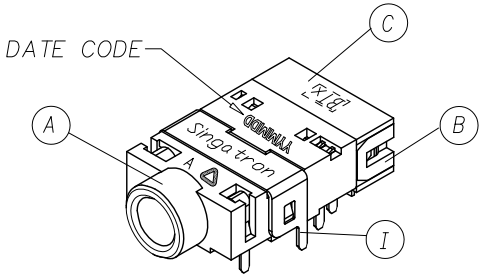
SPECIFICATIONS:

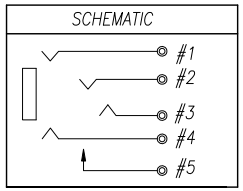
1. ELECTRICAL CHARACTERISTICS:
   - 1-1.RATING: 12V 1A
   - 1-2. CONTACT RESISTANCE: 30mΩ MAX(BEFORE).
   - 1-3. DIELECTRIC VOLTAGE WITHSTAND: 500V AC FOR ONE MINUTE
   - 1-4. INSULATION RESISTANCE: 100MΩMIN. MEASURED BY 500 VDC
2. MECHANICAL CHARACTERISTICS:
   - 2-1. INSERTED FORCE : 3.5 KGF MAX.
   - 2-2. WITHDRAWAL FORCE : 0.3~4.0 KGF
3. LIFE TEST: 5,000 CYCLES MIN.
4. PACKING: TAPE & REEL
5. TO CONFORM TO THE "SE-01-001" & "ROHS DIRECTIVE"
6. GREEN PRODUCT IDENTIFICATION MARK IN JACK: △
7. GREEN PRODUCT IDENTIFICATION LABEL IN PACKING: **G.P. PASS**
8. FOR LEAD-FREE PROCESS.

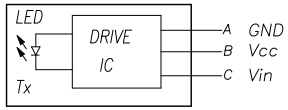
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
J	ECN NO.T070173	LIAO	2007.09.05
K	ECN NO.S120324	Angus	2012.05.31
L	ECN NO.S130870	Angus	2013.08.29

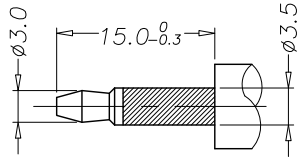




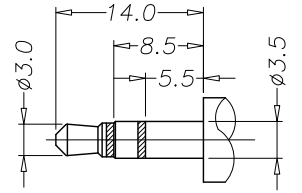






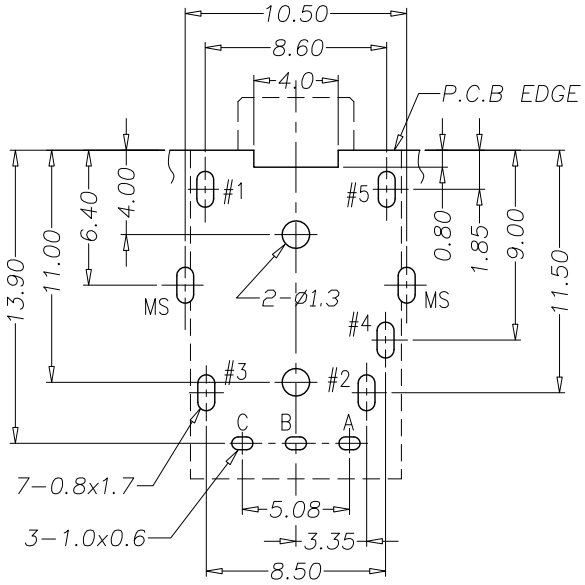


OPTICAL FIBRE PLUG

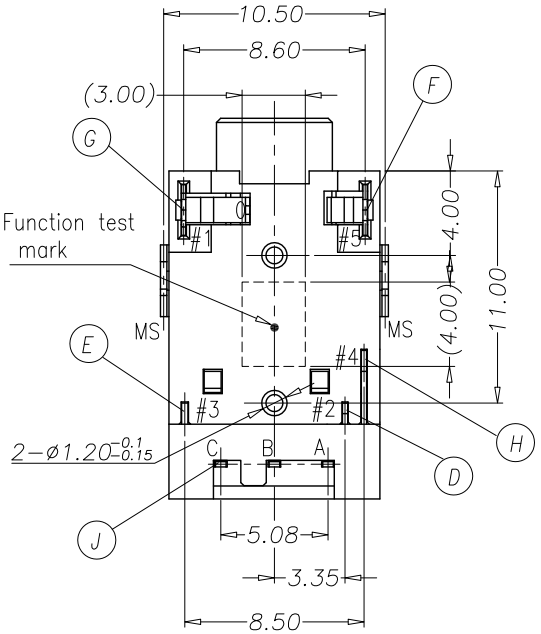


ø3.5 3POLE STANDARD PLUG

RECOMMEND MATING PLUG
1/2 SCALE



RECOMMENDED PCB LAYOUT
TOP VIEW
(TOLERANCE: ±0.05)



J	IC DRIVE	1	EPOXY/CDA-C19400	TIN PLATING (Lead-Free)
I	SHIELDING	1	COPPER ALLOY	N/A
H	EARTH SPPRING-A	1	PHOSPHOR BRONZE	GOLD FLASH
G	EARTH SPRING-B	1	PHOSPHOR BRONZE	GOLD FLASH
F	EARTH TERMINAL	1	PHOSPHOR BRONZE	GOLD FLASH
E	TIP SPRING	1	PHOSPHOR BRONZE	GOLD FLASH
D	RING SPRING	1	PHOSPHOR BRONZE	GOLD FLASH
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	LIME GREEN(359C)
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

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	Angus	PART NO. 2SJ-A373-C02	
CHKD	Cerry	SCALE: 4/1	UNIT: mm
APVD	Max	SIZE: A3	SHEET:1 OF 1 REV: L

CUSTOMER COPY

文件編號 RD-06-043-A