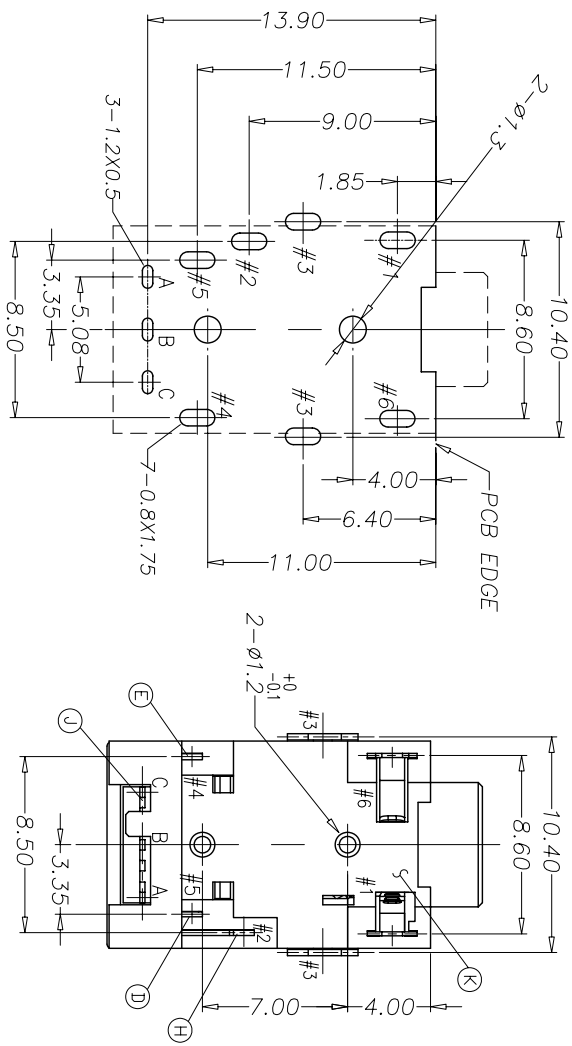


REV.	ECN NO. OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	Liao	2006.12.08
B	ECN NO. S080730	Sky	2008.07.23
C	ECN NO. S100123	Spring	2010.02.08



RECOMMEND PCB LAYOUT
TOP VIEW
(TOLERANCE: ±0.05)

K	INSULATOR	1	HIGH TEMP THERMOPLASTIC UL 94V-0	BLACK COLOR
J	IC DRIVE	1	EPOXY	Sn 120u" OVER ALL IN 50u"
I	SHIELDING	1	COPPER ALLOY 0.3t	GOLD FLASH; OVER ALL IN 50u"
H	EARTH SPRING-A	1	PHOSPHOR BRONZE 0.25t	GOLD FLASH; OVER ALL IN 50u"
G	EARTH SPRING-B	1	PHOSPHOR BRONZE 0.2t	GOLD FLASH; OVER ALL IN 50u"
F	EARTH TERMINAL	1	PHOSPHOR BRONZE 0.2t	GOLD FLASH; OVER ALL IN 50u"
E	TIP SPRING	1	PHOSPHOR BRONZE 0.25t	GOLD FLASH; OVER ALL IN 50u"
D	RING SPRING	1	PHOSPHOR BRONZE 0.25t	GOLD FLASH; OVER ALL IN 50u"
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	SEE"ORDER NO."
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

Singatron Enterprise Co., Ltd.
信登企業股份有限公司

3.5Ø PHONE JACK

PART NO. 2S11373-0020XX

SCALE: 4:1

UNIT: mm

SHEET: 1 OF 2

REV: C

CUSTOMER COPY

REV.	ECN NO. OR DESCRIPTION	REVISED DATE
A	PRODUCT RELEASE	Liao 2006.12.08
B	ECN NO. S080730	Sky 2008.07.23
C	ECN NO. S100123	Spring 2010.02.08

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - RATING: 12V 1A
 - CONTACT RESISTANCE: $30m\sqrt{STM}\text{K}$ (BEFORE).
 - DIELECTRIC VOLTAGE WITHSTAND: 500V AC FOR ONE MINUTE
 - INSULATION RESISTANCE: $100M\sqrt{STM}\text{N}$. MEASURED BY 500 VDC
- MECHANICAL CHARACTERISTICS:
 - INSERTED FORCE : 3.5 KG MAX.
 - WITHDRAWAL FORCE : 0.3~4.0 KG
 - LIFE TEST: 5,000 CYCLES MIN.
 - 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.

ORDER NO.
2SJ1373-002XXXX

BODY COLOR

NO.	DESCRIPTION
1	BLACK
2	LIME 577C
3	GREEN 3#15C

SOLDER TAIL LENGTH
DETAIL SEE "TABLE ONE"

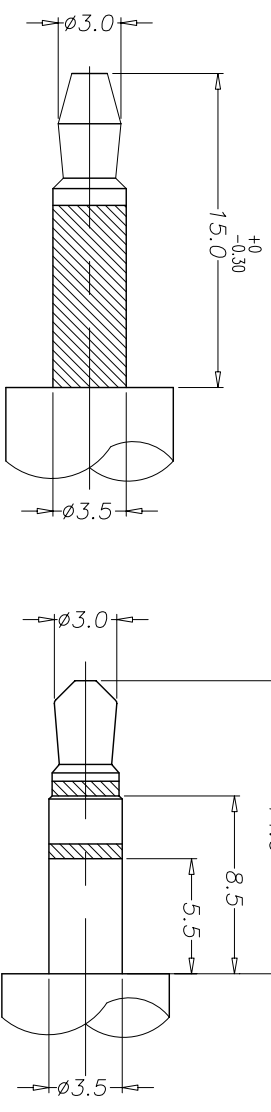
NO.	DESCRIPTION
A	1.0mm
B	1.5mm
C	1.7mm
D	2.3mm

METAL RING OD

NO.	DESCRIPTION
0	W/O METAL RING

TABLE ONE

TYPE "A"	TYPE "B"	TYPE "C"	TYPE "D"
1.00	1.50	1.70	2.30
-1.00	-1.00	-1.00	-1.00



OPTICAL FIBER PLUG

Ø3.5 3POLE STANDARD PLUG

RECOMMEND MATING PLUG

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
UNLESS OTHERWISE SPECIFIED TOLERANCES				
DECIMALS: ANGLES:				
X	:±0.5	X	:±2°	
X.X	:±0.3	X.X	:±1'	
X.XX	:±0.2			
TITLE: 3.5Ø PHONE JACK				
DWN	Spring 2010.02.08	PART NO. 2SJ1373-0020XX		
CHKD	LISSSEN 2010.02.20	SCALE: 4:1	UNIT: mm	
APVD	MW 2010.02.08	SIZE: A3	SHEET: 2 OF 2	REV: C

CUSTOMER COPY

A B C D E F

1 2 3 4 5 6 7 8