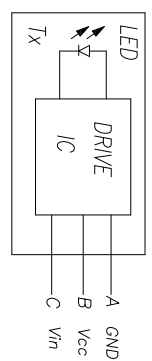
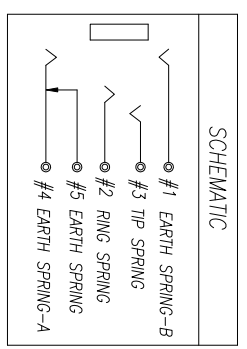
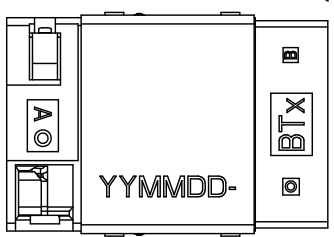
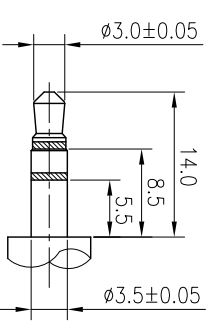
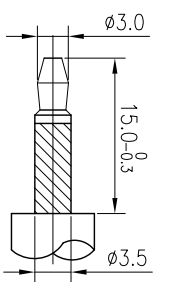


RECOMMEND PCB LAYOUT
TOP VIEW (TOLERANCE: ±0.05)



- SPECIFICATIONS:
- ELECTRICAL CHARACTERISTICS:
 - RATING: 12V 1A
 - CONTACT RESISTANCE: 30mΩMAX(INITIAL).
 - DIELECTRIC VOLTAGE WITHSTAND: 500V AC FOR ONE MINUTE
 - INSULATION RESISTANCE: 100MΩMIN. MEASURED BY 500V DC
 - MECHANICAL CHARACTERISTICS:
 - INSERTED FORCE : 0.4~3.0 KG (INITIAL)
 - WITHDRAWAL FORCE : 0.4~3.0 KG (INITIAL)
 - RETENTION FORCE OF EARTH SPRING : 0.3 KG Min.
 - LIFE TEST: 5,000 CYCLES MIN.
 - PACKAGING: TAPE & REEL
 - TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
 - HALOGEN FREE PRODUCT IDENTIFICATION MARK ON PRODUCT: ©
 - HALOGEN FREE PRODUCT IDENTIFICATION LOGO ON THE PACKAGING:
 - FOR REFLOW SOLDERING LEAD-FREE PROCESS.
 - DATE CODE:YYMMDD(YEAR MM/MONTH DD/DAY).



OPTICAL FIBRE PLUG

Ø3.5 3 POLE STANDARD PLUG
RECOMMEND MATING PLUG

I	IC DRIVE	1	EPOXY	MATTE Sn 100u"
H	SHIELDING	1	STAINLESS STEEL 0.12T	Ni 60u"
G	EARTH SPRING-A	1	PHOSPHOR BRONZE 0.25T	Au 1~3u" ON CONTACT AREA
F	EARTH SPRING-B	1	PHOSPHOR BRONZE 0.20T	Au 1~3u" ON SOLDER TAIL
E	EARTH SPRING	1	BRASS 0.20T	ALL OVER Ni 50u"
D	TIP SPRING	1	PHOSPHOR BRONZE 0.25T	
C	RING SPRING	1	PHOSPHOR BRONZE 0.25T	
B	CASE	1	HIGH TEMP THERMOPLASTIC UL 94V-0	BLACK
A	BODY	1	HIGH TEMP THERMOPLASTIC UL 94V-0	BLACK
NO	DESCRIPTION		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	

Singatron Enterprise Co., Ltd.
 信營企業股份有限公司
 TITLE: **Ø3.5 PHONE JACK (WITH IC)**
 DWN: Yang
 CHKD: Bruce
 APVD: Lussen
 PART NO: 2S13006-016311F
 SCALE: 4:1
 SIZE: A3
 SHEET: 1 OF 1
 REV: A

CUSTOMER COPY

REV.	EGN NO	OR DESCRIPTION	REVISED	DATE
A	PDR NO.: T130822-8A		Yang	2014.04.11