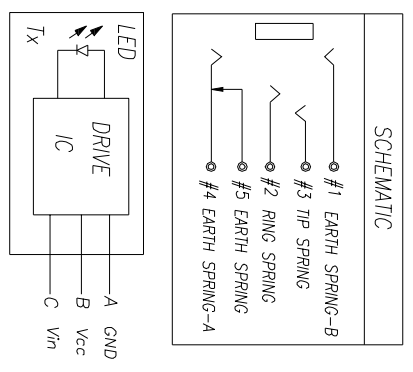
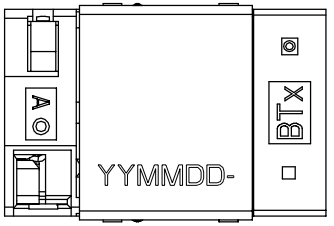
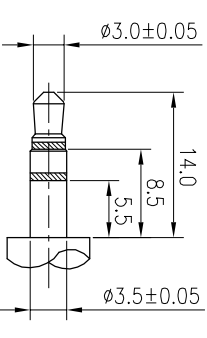
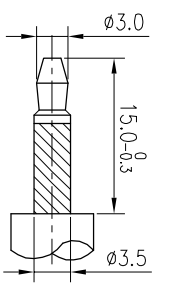


RECOMMEND PCB LAYOUT
TOP VIEW (TOLERANCE: ±0.05)



REV: A	ECN NO: PDR NO.: T170502-1A	OR DESCRIPTION	REVISED	DATE
			Qing	2018.04.17

- 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(YY-YEAR MM-MONTH DD-DAY).



OPTICAL FIBRE PLUG

RECOMMEND MATING PLUG

I	IC DRIVE	1	EPOXY	MATTE Sn 100μ"
H	SHIELDING	1	STAINLESS STEEL 0.12T	Ni 60μ"
G	EARTH SPRING	1	BRASS 0.20T	GOLD FLASH ON CONTACT & SOLDER AREA ALL OVER Ni 50μ"
F	EARTH SPRING-B	1	PHOSPHOR BRONZE 0.20T	Au30μ" ON CONTACT AREA;
E	EARTH SPRING-A	1	PHOSPHOR BRONZE 0.25T	GOLD FLASH ON SOLDER AREA;
D	TIP SPRING	1	PHOSPHOR BRONZE 0.25T	ALL OVER Ni 50μ"
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	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	Φ3.5 PHONE JACK (WITH IC)
DWN	Qing
CHKD	Bruce
APVD	Liao
PART NO.	2S13006-029311F
SCALE	4:1
UNIT:	mm
SIZE:	A3
SHEET:	1 OF 1
REV:	A

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

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