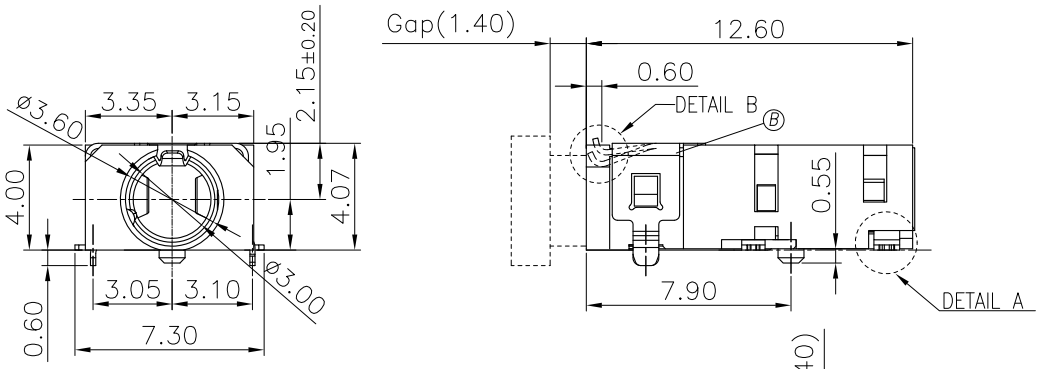
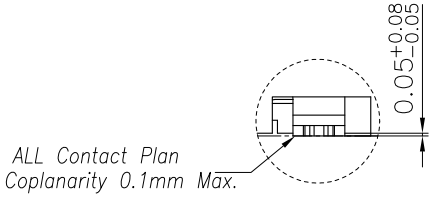
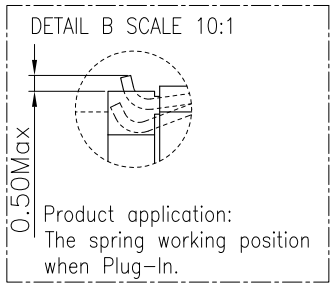
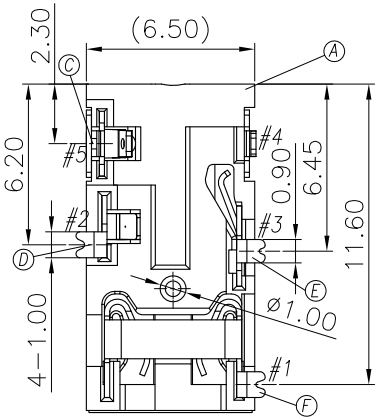
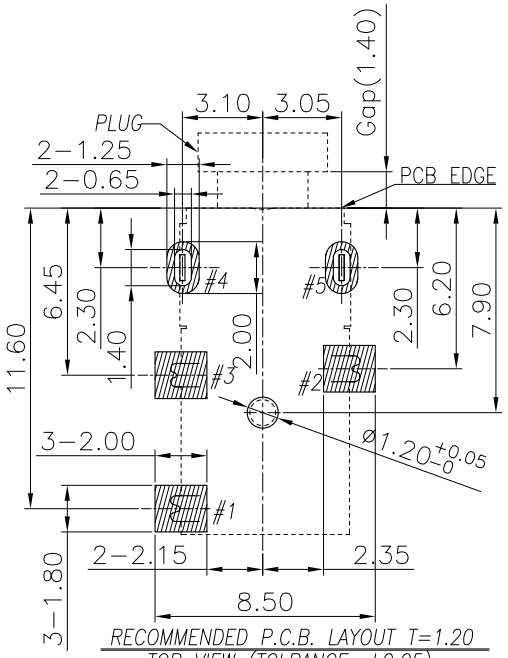
REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	LANDY	2013.05.02







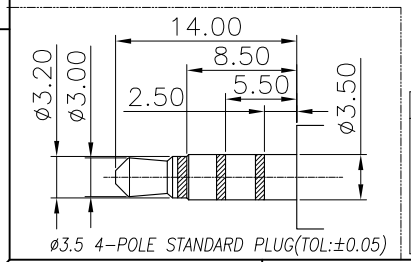




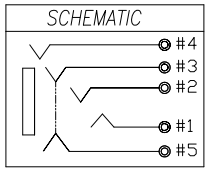
RECOMMENDED P.C.B. LAYOUT T=1.20
TOP VIEW (TOLRANCE: ±0.05)

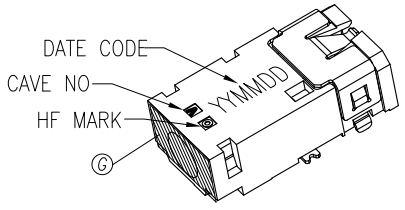
SPECIFICATIONS:

1. ELECTRICAL CHARACTERISTICS:
   - 1-1. RATING: 12V 1A
   - 1-2. CONTACT RESISTANCE: 30mΩ MAX.(INITIAL)
   - 1-3. DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE.
   - 1-4. INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC
2. MECHANICAL CHARACTERISTICS:
   - 2-1. INSERTION FORCE : 0.3~3.0 Kgf .
   - 2-2. WITHDRAWAL FORCE : 0.3~3.0 Kgf .
3. LIFE TEST: 5,000 CYCLES .
4. OTHER GENERAL SPEC. TO REFER "GENERAL SPEC".
5. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC.
6. HALOGEN FREE PRODUCT IDENTIFICATION MARK: ◎
7. HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
8. FOR REFLOW SOLDERING LEAD-FREE PROCESS.
9. PACKAGING: TAPE & REEL.



ø3.5 4-POLE STANDARD PLUG(TOL:±0.05)





NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
G	MYLAR	1	Mylar 0.06T	BLACK
F	TIP SPRING	1	COPPER ALLOY 0.20t	Gold Flash On Contact Area & Solder tail, All over Nickel Plated
E	RING-B1	1	COPPER ALLOY 0.2t	
D	RING-A	1	COPPER ALLOY 0.2t	
C	RING-B	1	COPPER ALLOY 0.2t	
B	EARTH	1	COPPER ALLOY 0.20t	
A	BODY	1	HIGH TEMP. THERMOPLASTIC UL94-V0	BLACK

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		
DWN	Landy 13/5/3	PART NO. 2SJ2342-000112F	
CHKD	Winkan 13/5/3	SCALE 5:1	UNIT: mm
APVD	Liao 13/5/3	SIZE: A3	SHEET: 1OF1 REV: A

CUSTOMER COPY

文件編號 RD-06-043-A