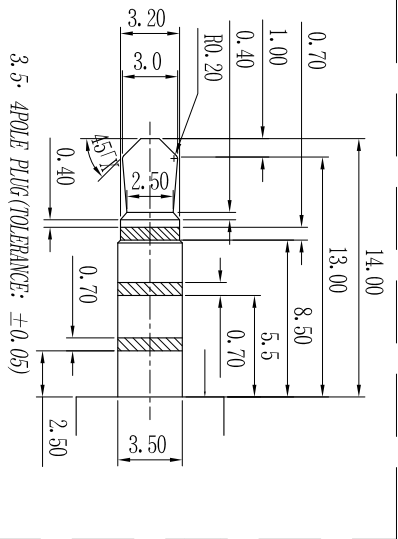
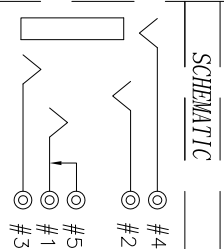


RECOMMENDED P.C.B. LAYOUT
TOP VIEW (TOLERANCE: ±0.05)



3.5-4POLE PLUG (TOLERANCE: ±0.05)



- SPECIFICATIONS:
- ELECTRICAL CHARACTERISTICS:
 - RATING: 12V 1A
 - CONTACT RESISTANCE: 30mΩ MAX (BERFORE)
 - DIELECTRIC VOLTAGE WITHSTAND: 500V AC FOR ONE MINUTE
 - INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC
 - MECHANICAL CHARACTERISTICS:
 - INSERTED FORCE: 0.3-3.0 KGF.
 - WITHDRAWAL FORCE: 0.3-3.0 KGF.
 - LIFE TEST: 5,000 CYCLES MIN.
 - TO CONFORM TO THE SINGATRON HSP SPECIFICATION.
 - HALOGEN FREE PRODUCT IDENTIFICATION MARK:
 - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
 - FOR BELOW SOLDERING LEAD-FREE PROCESS.
 - PACKAGING: TAPE & REEL.

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
F	RING-B	1	COPPER ALLOY 0.2t	GOLD FLASH
E	EARPH	1	COPPER ALLOY 0.2t	GOLD FLASH
D	RING-A	1	COPPER ALLOY 0.2t	GOLD FLASH
C	TIP	1	COPPER ALLOY 0.2t	GOLD FLASH
B	SHUNT	1	COPPER ALLOY 0.2t	GOLD FLASH
A	BODY	1	HI-TEMP THERMOPLASTIC	BLACK
	UNLESS OTHERWISE SPECIFIED TOLERANCES			

DECIMALS:	ANGLES:	TITLE
X : ±0.5	X : ±2°	DWN
X.X : ±0.3	X.X : ±1°	CHRD
X.XX : ±0.2		APVD

Singatron Enterprise Co., Ltd.
信音企業股份有限公司

DATE	SCALE	UNIT	SIZE	SHEET	REV.
2011.06.04	3:1	MM	A3	10P1	A

CUSTOMER COPY

REF.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCED RELEASED	Itres	2011.07.27