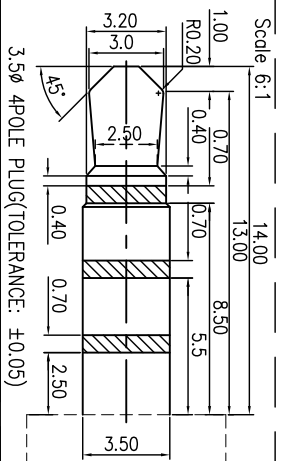
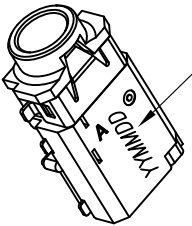
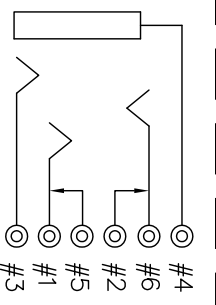


TOLERANCE : + 0.05  
RECOMMENDED P.C.B. LAYOUT  
<TOP VIEW>



SCHEMATIC



- SPECIFICATIONS:
- ELECTRICAL CHARACTERISTICS:
    - RATING: 12V 1A
    - CONTACT RESISTANCE: 30mΩ MAX(INITIAL).
    - DIELECTRIC VOLTAGE WITHSTAND: 500V AC FOR ONE MINUTE
    - INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500 VDC
  - MECHANICAL CHARACTERISTICS:
    - INSERTED FORCE : 3.0 KGF MAX
    - WITHDRAWAL FORCE : 0.3~3.0 KGF
  - LIFE TEST: 5,000 CYCLES.
  - OTHERS TO CONFORM TO THE "2S2289 SERIES SPEC".
  - TO CONFORM TO THE SINGATRON HARDWARE SUBSTANCE FREE SPEC.
  - HALOGEN FREE PRODUCT IDENTIFICATION MARK:
  - HALOGEN FREE PRODUCT IDENTIFICATION LABEL ON PACKAGING:
  - FOR REFLOW SOLDERING LEAD-FREE PROCESS
  - PACKAGING: TAPE & REEL.

G	RING-B	1	COPPER ALLOY 0.2t	
F	EARTH	1	COPPER ALLOY 0.25t	Gold Flash On Contact Area & Solder tail.
E	TIP	1	COPPER ALLOY 0.2t	All over Nickel Plated.
D	SHUNT-A	1	COPPER ALLOY 0.2t	
C	RING-A	1	COPPER ALLOY 0.2t	
B	SHUNT-B	1	COPPER ALLOY 0.2t	
A	BODY	1	HIGH TEMP. THERMOPLASTIC UL 94V-0	BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

Singatron Enterprise Co., Ltd.  
信營企業股份有限公司

DECIMALS:	ANGLES:	TITLE	Part No.
X : ±0.5	X : ±2°	Ø3.5 PHONE JACK	2S12289-001161F
X.X : ±0.3	X.X : ±1'		
X.XX : ±0.2			
APVD	Rev	Scale	Unit
	2013/8/28	5:1	mm
		SIZE: A3	SHEET: 10F1

CUSTOMER COPY

REV/ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	2013.08.19