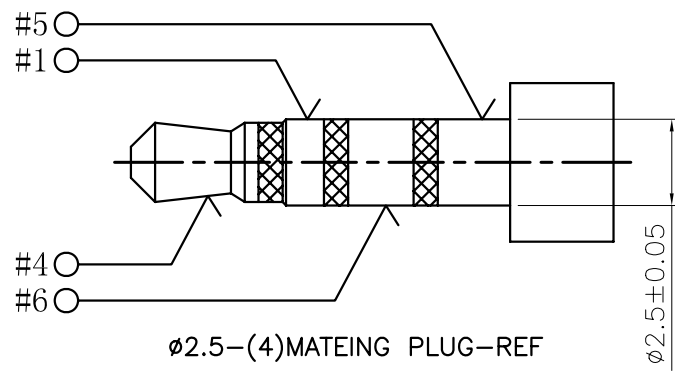
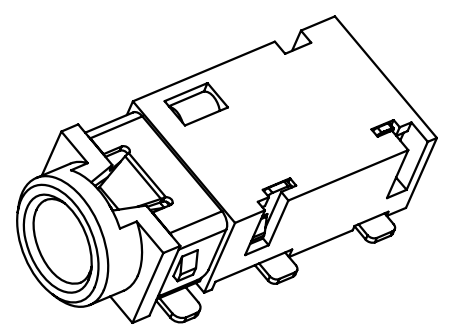
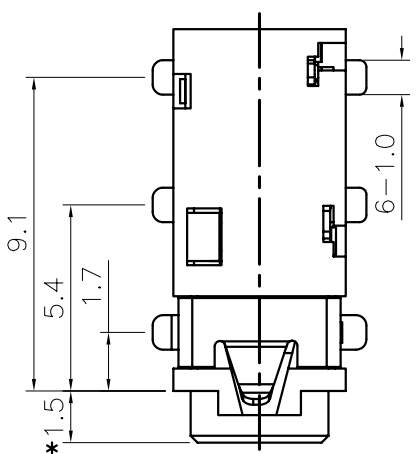
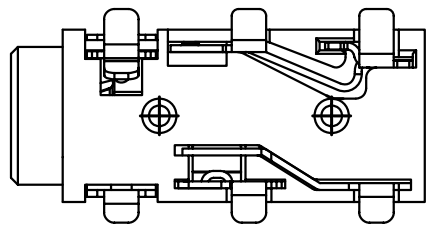
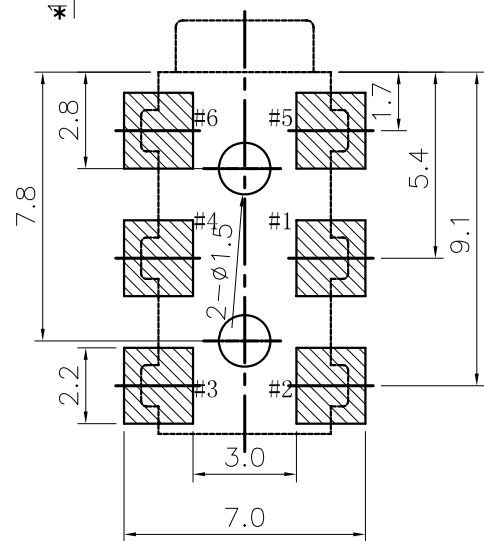
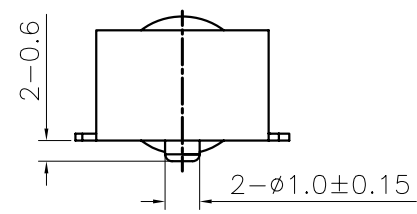
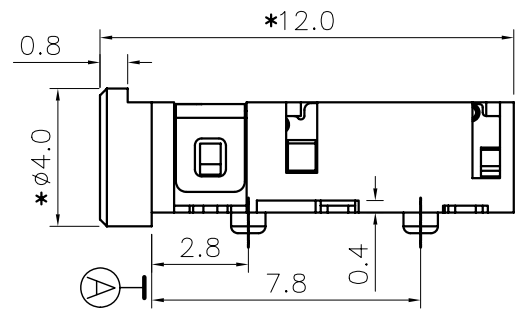
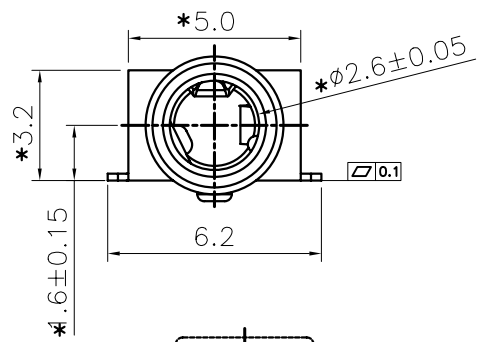


REV	DESCRIPTION	DATE
A	Initial Release	16.09.02



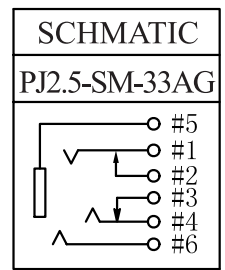
ø2.5-(4)MATEING PLUG-REF

- Notes:
- Electrical Characteristics:
    - 1-1.Rating : DC 30V 0.2 A ;
    - 1-2.Contact Resistance: 50mΩ Max.(Initial), 100mΩ Max.(Final) After test: ≤50mΩ ;
    - 1-3.Dielectric Withstanding Voltage: 500V AC for One Minute ;
    - 1-4. Insulation Resistance: 100MΩ Min. Measured By 500 VDC;
  - Mechanical Characteristics:
    - 2-1. Plug Insertion Force 0.3~2.0Kgf (initial), 0.3~2.0Kgf (Final) life test;
    - 2-2. Plug Extraction Force: 0.3~2.0Kgf (initial), 0.3~2.0Kgf (Final) life test;
  - Durability Test: 5,000 Cycles min;
  - Operating temperature:-25°C ~ +70°C;
  - Soldering Heat Resistance Reflow Soldering 260°C;
  - Plug Interface Dimensions Conform To EIAJ RC-5327 Spec;
  - Packaging:Tape Reel.;



LEAD FREE

LTR	PART NAME	QTY	MATERIAL	REMARK
7	HOUSING	1	PA9T	UL94V-0 BLACK
6	TREMINAL-6 #3	1	BRASS t=0.20	MB: Ni Gold Flash
5	TREMINAL-5 #2	1	BRASS t=0.20	MB: Ni Gold Flash
4	TREMINAL-4 #4	1	STAINLESS STEEL t=0.20	MB: Ni Gold Flash
3	TREMINAL-3 #1	1	PHOSPHOR BRONZE t=0.20	MB: Ni Gold Flash
2	TREMINAL-2 #6	1	PHOSPHOR BRONZE t=0.20	MB: Ni Gold Flash
1	TREMINAL-1 #5	1	PHOSPHOR BRONZE t=0.20	MB: Ni Gold Flash



Recommend of PC Board Holes  
Tolerance : ±0.05(Printed-Top view)

\*\*\*: INDICATES THE KEY DIMENSIONS

-TOLERANCES- UNLESS OTHERWISE SPECIFIED

X.X	±0.25	X.X'	±5'
XXX	±0.20	X.XX'	±1'
XXXX	±0.15		

	PANSTRONG COMPANY LTD.		DRAWN BY	TOMMY
			CHECKED	
TITLE:		2.5mm Phone Jack SMT, R/A		APPROVED
PART NO:		PJ2.5-SM-33AG		DRAWING NO.
SCALE	/	REV	A	UNIT mm

