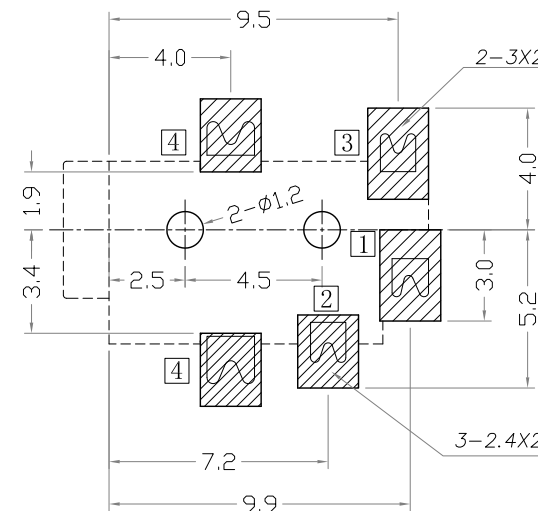
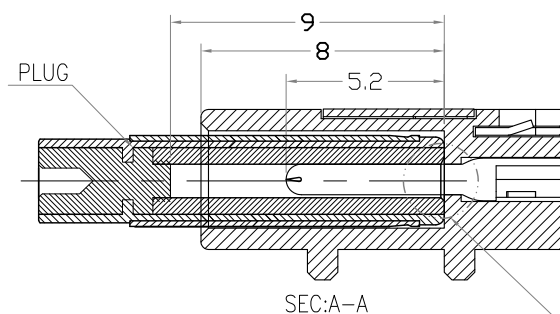
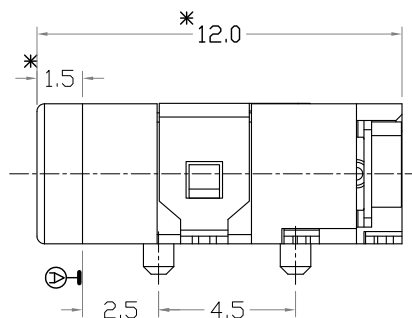
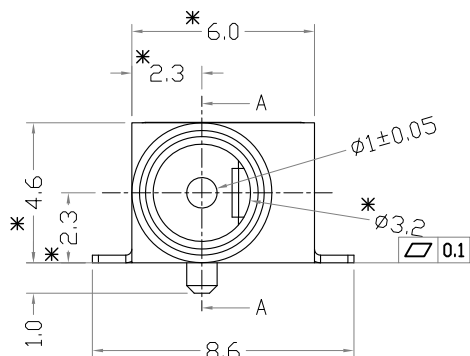
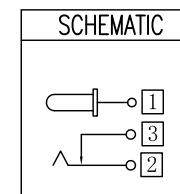


“*”：INDICATES THE KEY DIMENSIONS [“*”為重點尺寸]

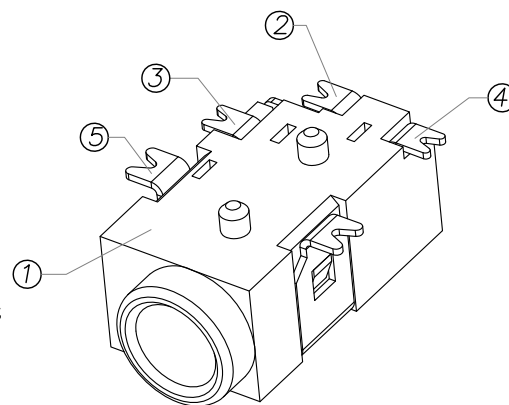
* REVISIONS				
LTR	DESCRIPTION	DATE	REVISED	APPROVED



RECOMMENDED: 1.6 Dimensions of PC board holes
Tolerance : ±0.05 (Top view)



- Notes:
- Electrical Characteristics:
 - Rating : DC 5 V 3.0 A ;
 - Contact Resistance: 50mΩ Max.(Initial), 100mΩ Max.(Final) After test: ≤50mΩ ;
 - Dielectric Withstanding Voltage: 500V AC for One Minute ;
 - Insulation Resistance: 100MΩ Min. Measured By 500 VDC;
 - Mechanical Characteristics:
 - Plug Insertion Force 0.3~2.0Kgf (initial), 0.3~2.0Kgf (Final) life test;
 - 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-5321 Spec;
 - Packaging: Tape Reel;



5	SHIELD PLATE	1	Brass	t=0.25	MB:Ni	Ag	PLATED
4	SHUNT TERMINAL	1	Brass	t=0.25	MB:Ni	Ag	PLATED
3	SPRING PIECE	1	Phosphor bronze	t=0.25	MB:Ni	Ag	PLATED
2	CENTER PIN	1	Brass		MB:Ni	Ag	PLATED
1	HOUSING	1	PA9T		UL94V-0		BLACK
LTR	PART NAME	QTY	MATERIAL	REMARK			

-TOLERANCES- UNLESS OTHERWISE SPECIFIED 公差		Singatron Enterprise Co., Ltd.					
X.X ±0.25	X.X" ±3"	TITLE	DC POWER JACK				
X.XX ±0.20	X.XX" ±1"	DWN	H.RP 2014.02.20	PART NO. 2DC-K020-11A-R		A	
X.XXX ±0.15		CHKD	GAOWEI 2014.02.20	SCALE 1:1	UNIT: mm		
		APVD	GAOWEI 2014.02.20	SIZE: A3	SHEET: 1 OF 1	REV: 002	
CUSTOMER COPY							

LEAD FREE