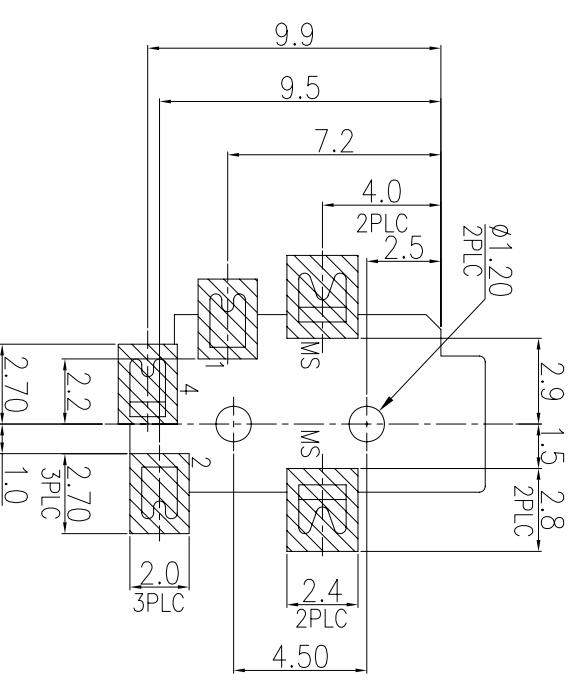
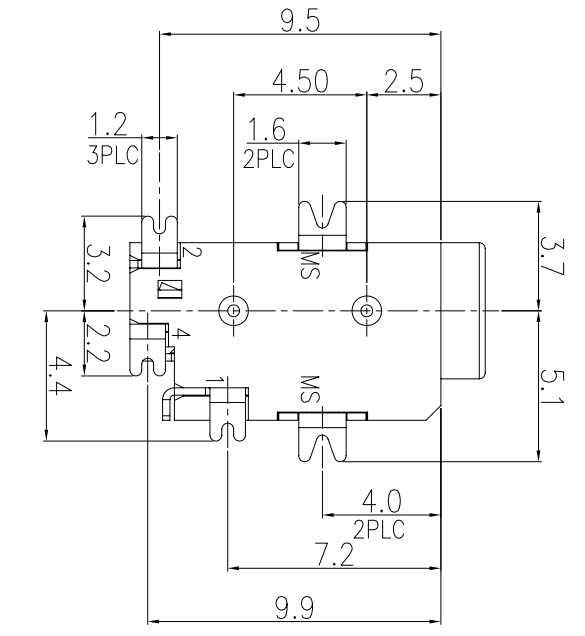
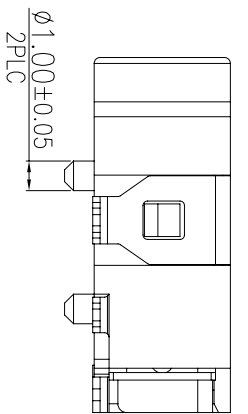
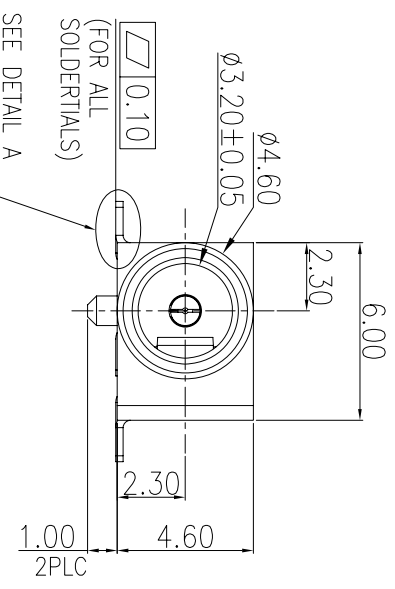
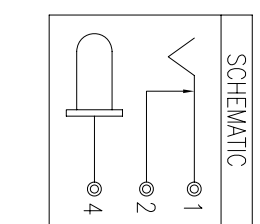
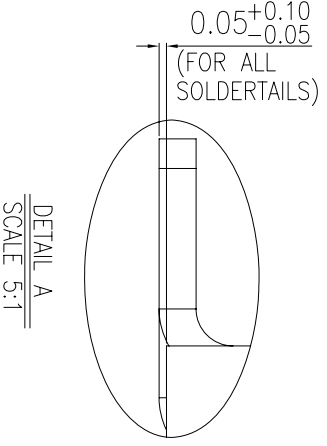
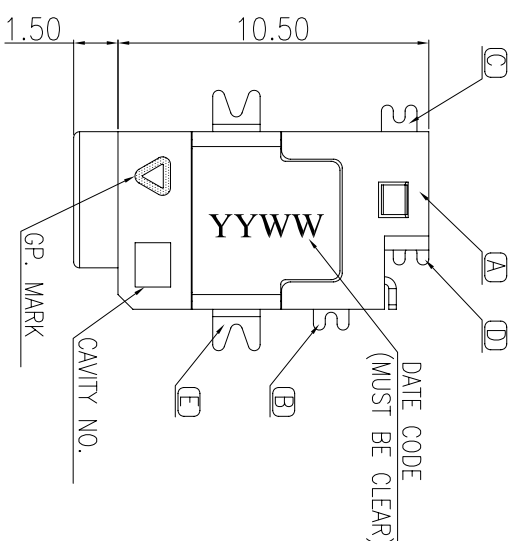
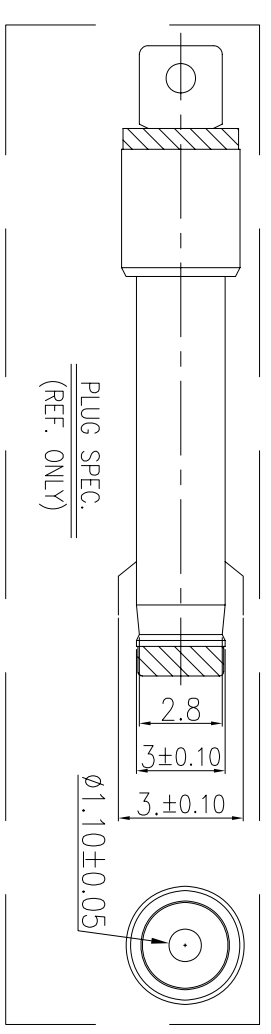


REV.	ECN NO OR DESCRIPTION	REVISED	DATE
C	ECN NO. 950058	BERYL	03/06/06
D	ECR NO. C060147	ZK.CHEN	12/01/06
E	CHANGE SHELL PLATING SPEC.; ECN NO.C080181-2/2	TANGHUI	2008.09.02
F	CHANGE Rating SPEC; ECN NO.C090020-2/2	HAIHUA	2009.5.21



RECOMMENDED PC BOARD LAYOUT
(COMPONENT SIDE)(TOL. ±0.05REF)

- NOTES:
- MATERIAL:
 - 1.1 BODY: HIGH TEMPERATURE THERMAL PLASTIC, W/30% GF., UL94V-0, COLOR BLACK.
 - 1.2 TIP SPRING: COPPER ALLOY, T=0.25mm.
 - 1.3 SHUNT TERMINAL: COPPER ALLOY, T=0.25mm.
 - 1.4 PIN: COPPER ALLOY, T=0.25mm.
 - 1.5 SHELL: SPCC, T=0.25mm.
2. Rating: DC 15V 5A
3. SPECIFICATION: SEE 2DC-A252 SERIES SPECIFICATION.
4. SOLDER HEAT RESISTANCE: REFLOW SOLDERING 260° FOR 10SEC.
5. TO CONFORM TO SINGATRON HAZARDOUS SUBSTANCE FREE SPEC..
6. GREEN PRODUCT IDENTIFICATION MARK ON JACK: **GP.PASS**
7. GREEN PRODUCT IDENTIFICATION ON PACKAGING: **GP.PASS**
8. FOR REFLOW SOLDERING LEAD FREE PROCESS.
9. ALL DIMENSIONS MUST BE INSPECTED BY QA, EXCEPT REF DIMENSIONS.
10. DATE CODE DESCRIPTION:
YY WW
WEEK YEAR



NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
E	SHELL	1	SPCC, 0.25T	
D	PIN	1	COPPER ALLOY, 0.25T	Sn BRIGHT 60u" MIN, Ni50u" MIN, Cu60u" MIN.
C	SHUNT TERMINAL	1	COPPER ALLOY, 0.25T	60u" MIN Ag, 60u" ~180u" Ni
B	TIP SPRING	1	COPPER ALLOY, 0.25T	60u" MIN Ag, 60u" ~180u" Ni
A	BODY	1	HIGH TEMP. THERMAL PLASTIC	COLOR BLACK
NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR

UNLESS OTHERWISE SPECIFIED TOLERANCES

DECIMALS:	ANGLES:
X : ±0.5	X : ±2°
X.X : ±0.3	X.X : ±1°
X.XX : ±0.2	

TITLE	DC POWER JACK
DWN	HAIHUA 2009.5.21
CHKD	SCALE 4:1
APVD	ROBINI 2009.5.21

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

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