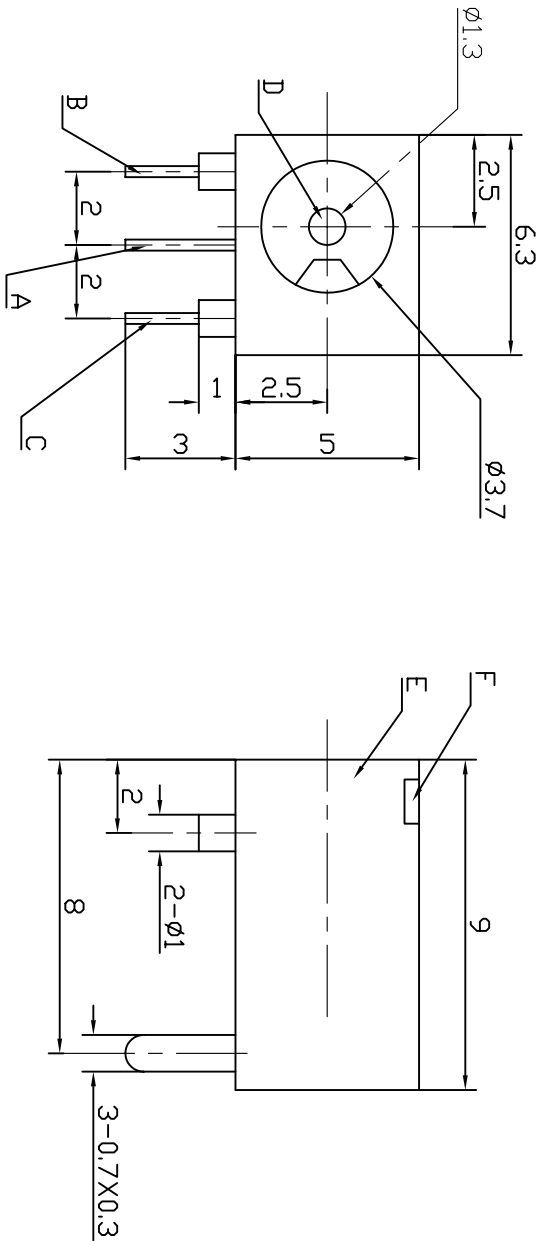
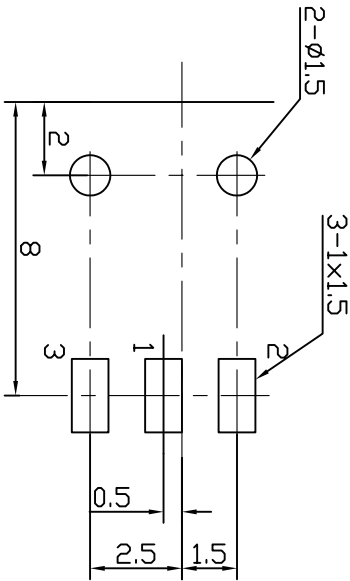


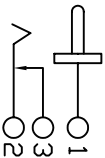
REV.	ECN NO	DESCRIPTION	REVISED	DATE
A1	———	新订图面	ZY	2010.08.14



- SPECIFICATION***
1. Voltage Rating : DC50V
 2. Current Rating : 1.5A
 3. Contact resistance : 30mΩ Max
 4. Insulation resistance : 100MΩ Min (DC500V) for 1 secs
 5. Dielectric withstand voltage : AC500V for 5 secs Min.
 6. Insertion Force : 1kgf MAX
 7. Extraction Force : 3kgf
 8. Life test : 5000 cycles
 9. Operating temperature range -40~70°C
 - 10.Solder heat resistance : wave soldering 260° for 3 secs



Recommend PCB layout
(back TOP View)
Tolerances: ±0.05
Recommend PCB Thickness: 1.6mm



Schematic

F	Cover board	1	DC-003-202	PBT	Black	
E	Housing	1	DC-003-201	PBT	Black	
D	Mandril	1	DC-003-101	H59	Ni	
C	Contact Pin3#	1	DC-003-102	QSn6.5-0.1Y t=0.25mm	CuSn	
B	Contact Pin2#	1	DC-003-103	H62 t=0.3mm	CuSn	
A	Contact Pin1#	1	DC-003-104	H62 t=0.3mm	CuSn	
ND	PART NAME	QTY	PART NUMBER	MATERIAL	PLATING & COLOR	Remark

UNLESS OTHERWISE SPECIFIED TOLERANCES				SCALE:ND		UNIT: mm	PROJECTION:		P/N	738-00313001-A	
DECIMALS: X ±0.5 X.X ±0.4 X.XX ±0.3				ANGLES: X ±1° X.X ±0.5°		SIZE: A3	PAGE:1	OF 1	REV: A1	DWG.ND:	DC-003
APPROVED BY				CHECKED BY				PREPARED BY			
YSG				ZY				ZY			
CUSTOMER COPY											

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