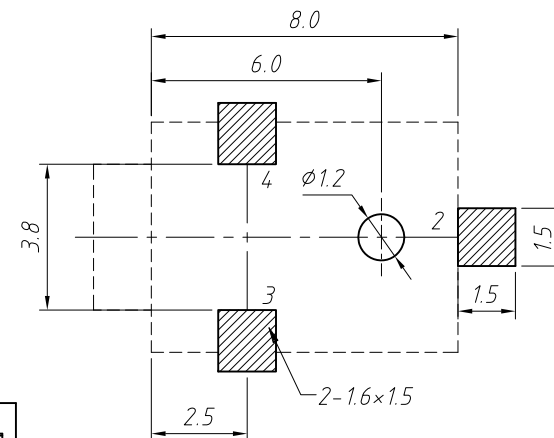
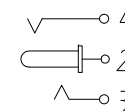


PCB LAYOUT TOP VIEW

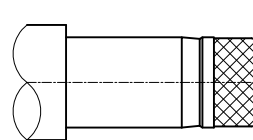
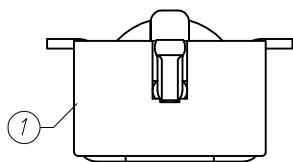
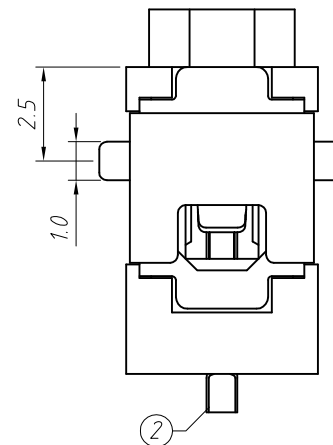
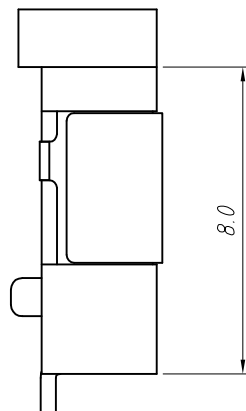
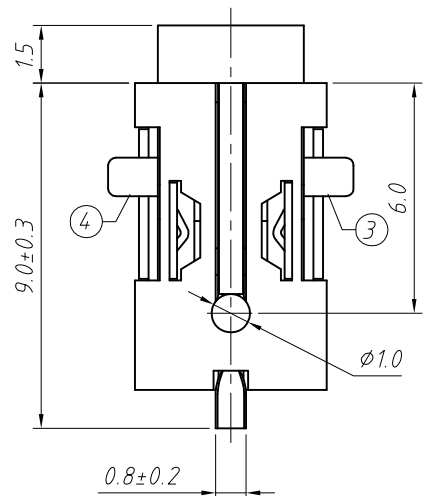
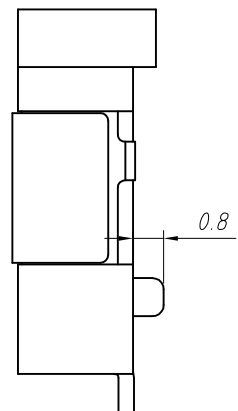


SCHEMATIC

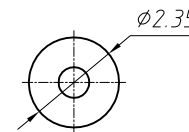


SPECIFICATION


Rated Load:DC 30V 1A
 Contact resistance:30mΩ, max
 Insulation resistance:100MΩ, min
 Withstand Voltage:AC500V
 Actuating Force:3-20N
 Life:5000 cycles
 Operating Temperature:-30°C-70°C



DC MATE PLUG



NO.	Description	QTY	Material	Plating
1	Housing	1	PA9T	---
2	PIN	1	Brass	Ag-Plating
3	Spring 1	1	Bronze	Ag-Plating
4	Spring	1	Bronze	Ag-Plating

GENERAL TOLERANCE	PROJECTION	Symbol	Description:
X. ±0.50	UNITS	mm	DC POWER Jack SMT HORIZONTAL
.X ±0.25	SCALE	1:1	
.XX ±0.10	Draw by:	Jenny	KLS P/N: L-KLS1-TDC-011
ANGLE TOLERANCE	Check by:		 NingBo KLS ELECTRONIC CO.,L TD.
X. ±5°	Date	2019-03-01	
.X ±3°	SHEET	1 OF 1	