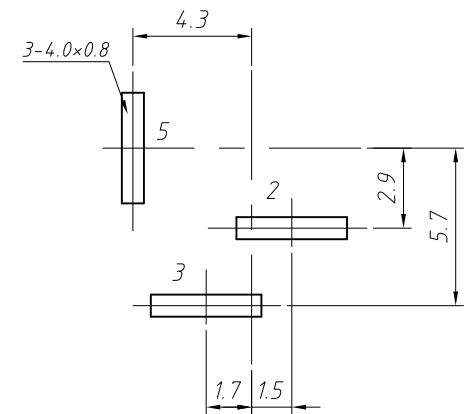


PCB Layout Top View

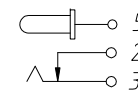


PIN	Ø2.0	Ø2.5
APPD		

**SPECIFICATION**

Rated Load:DC 30V 1.0A  
 Contact resistance:30mΩ, max  
 Insulation resistance:100MΩ, min  
 Withstand Voltage:AC500V  
 Actuating Force:3-20N  
 Life:5000 cycles  
 Operating Temperature:-30°C-70°C

**SCHEMATIC**



NO.	Description	QTY	Material	Plating
6	Cover	1	PA66/PBT	---
5	Contact Foot	1	Brass	Cu-Sn-Plating
4	PIN	1	H59 Brass	Ni-Plating
3	Spring	1	65Mn Steel	Cu-Sn-Plating
2	Flat Piece	1	H62 Brass	Cu-Sn-Plating
1	Housing	1	PA66/PBT	---

GENERAL TOLERANCE	PROJECTION		Description:
X. ±0.50	UNITS	mm	DC POWER Jack DIP
.X ±0.25	SCALE	1:1	
.XX ±0.10	Draw by:	Jenny	
ANGLE TOLERANCE	Check by:		KLS P/N: L-KLS1-DC-044
X. ±5°	Date	2019-03-01	NingBo KLS ELECTRONIC CO.,L TD.
.X ±3°	SHEET	1 OF 1	
.XX ±2°			