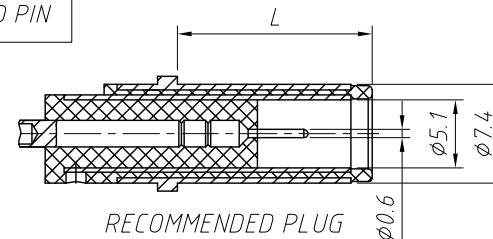
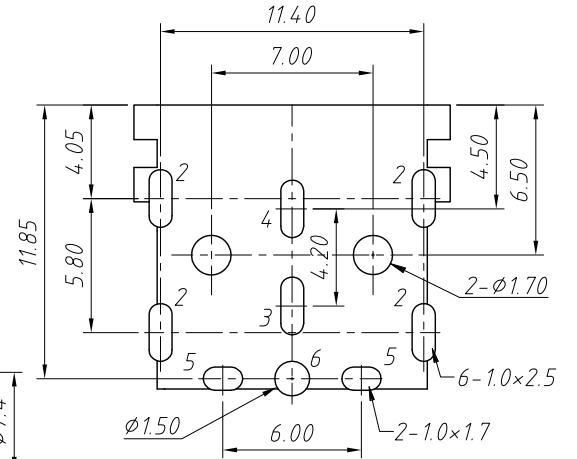



PCB Layout Top View



RECOMMENDED PLUG

SPECIFICATION

Rated Load:DC 20V 10A
 Contact resistance:30mΩ, max
 Insulation resistance:100MΩ, min
 Withstand Voltage:AC150V
 Actuating Force:3-30N
 Life:5000 cycles
 Operating Temperature:-25°C-85°C

GENERAL TOLERANCE	PROJECTION	Symbol	Description:
X. ±0.50	UNITS	mm	20V 10A DC Jack DIP
.X ±0.25	SCALE	1:1	
.XX ±0.10	Draw by:	Jenny	KLS P/N: L-KLS1-MDC-050
ANGLE TOLERANCE	Check by:		 NingBo KLS ELECTRONIC CO.,L TD.
X. ±5°	Date	2019-03-01	
.X ±3°	SHEET	1 OF 1	
.XX ±2°			

NO.	Description	QTY	Material	Plating
1	Housing	1	PA9T	---
2	Coat	1	Brass	Ni-Plating
3	Spring Piece	1	Bronze	Au-Plating
4	Spring Piece	1	Bronze	Au-Plating
5	Power PIN	1	Bronze	Au-Plating
6	Defect PIN	1	Bronze	Au-Plating