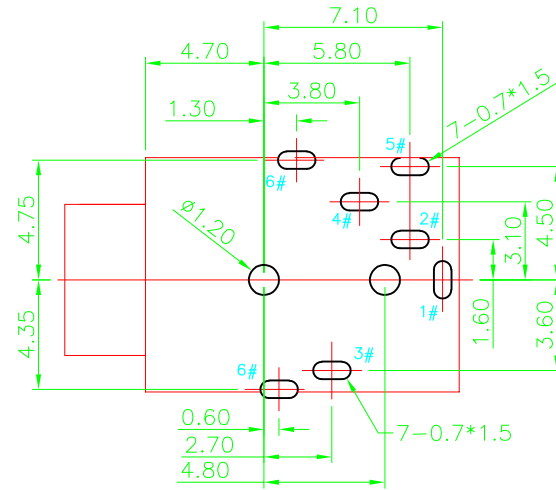
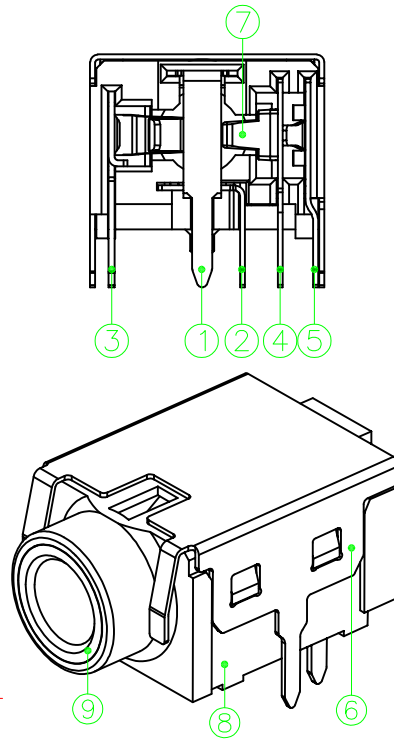
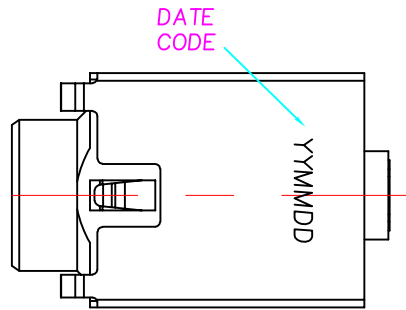
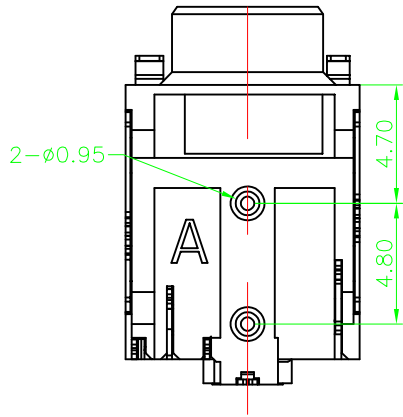
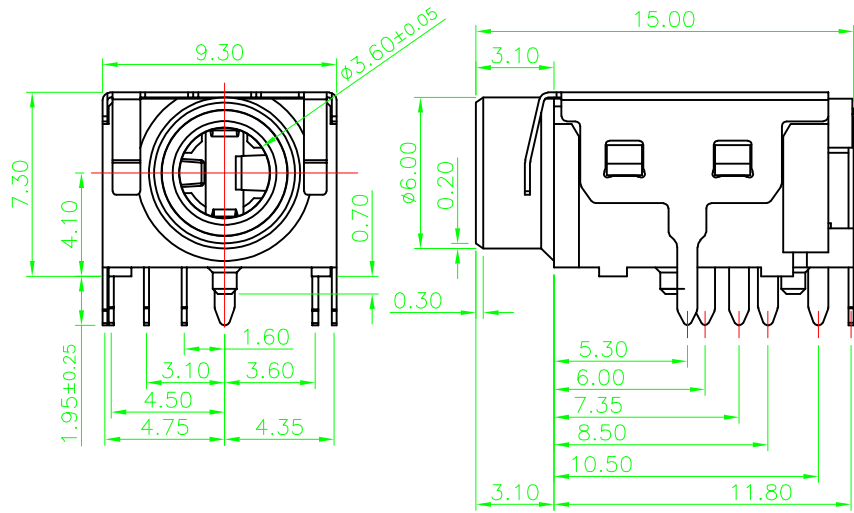




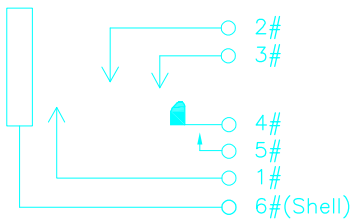
P.C.B LAYOUT TOP VIEW

SPECIFICATION

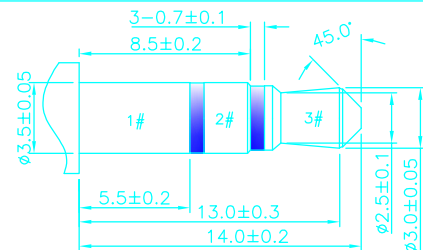
1. Rating : DC 30V 0.5A;
2. Contact resistance: $\leq 30m\Omega$;
3. Insulation resistance: $\geq 100M\Omega$ (DC250V);
4. Withstand voltage: 500VAC ;
5. Insertion and extraction force: 3-30N;
6. life test: 5,000 cycles.

9	RING	1	BRASS	Ni-Plating
8	HOUSING	1	PA9T	Black
7	INSULATOR	1	PA9T	Black
6	SHELL	1	SUS301 T=0.20mm	Ni-Plating
5	TERMINAL-5	1	COPPER ALLOY T=0.20mm	Gold Flash On Contact Area; Matte Sn On Solder Tail; Ni Plated ALL Over.
4	TERMINAL-4	1	COPPER ALLOY T=0.20mm	Gold Flash On Contact Area; Gold Flash On Solder Tail; Ni Plated ALL Over.
3	TERMINAL-3	1	COPPER ALLOY T=0.25mm	Gold Flash On Contact Area;
2	TERMINAL-2	1	COPPER ALLOY T=0.20mm	Matte Sn On Solder Tail;
1	TERMINAL-1	1	COPPER ALLOY T=0.20mm	Ni Plated ALL Over.
NO.	DESCRIPTION	QTY	MATERIAL	PLATING

SCHEMATIC



Matching 3Pole Plug



UNLESS OTHERWISE
SPECIFIED TOLERANCES

XB 东莞市溪榜电子有限公司
DONG GUAN XI BANG ELECTRONICS CO., LTD.

DECIMALS:	ANGLES:	DESIGN:	Tony	PART NAME:
DIM TOL	DIM TOL	CHECK:	2020.3.15	Φ3.5mm Phone Jack CONN.
X. ±0.50	X. ±2°			PART NO.
X.X ±0.30	X.X ±1°			XB-PJ03505-0725-00000H
X.XX ±0.20	X.XX			SHEET: 1/1 REV.: A1
X.XXX ±0.10	X.XXX			DRAWING NO
3RD ANGLE PROJECTION	UNIT: mm	APPROVED	Andy	
			2020.3.15	

REV.	ECN NO.	DESCRIPTION	DESIGN	DATE
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