

MODEL NO. :

PJR-D31620-ABK7AU02L-RH

(1) (2)(3) (4)(5)(6)

(1) Series no.

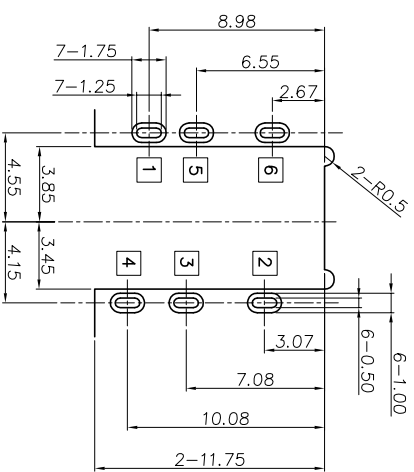
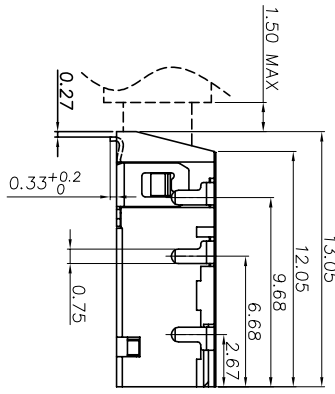
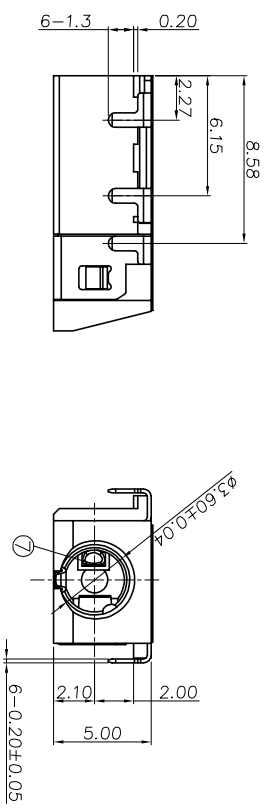
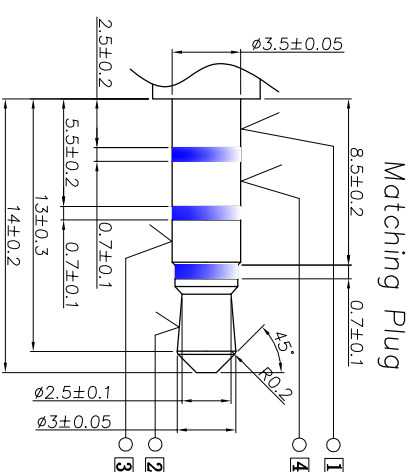
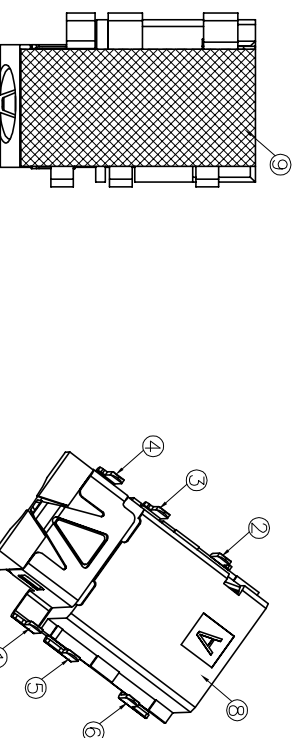
(2) Schematic type: A

(3) Housing color: BK7=Black

(4) Terminal plating: AU02=Plating Gold Flash.

(5) Packing mode:L=Reel packing

(6) Environmental requirements: Rh=RoHS 2.0 + Halogen Free



RECOMMENDED P.C.B LAYOUT (t=1.0mm)

TOP VIEW (TOLERANCE: ±0.05)

SPECIFICATION:

1. Electrical characteristics

1-1. Current rating: DC 1A max.

1-2. Voltage rating: DC 12V.

1-3. Contact resistance: 50mΩ max.

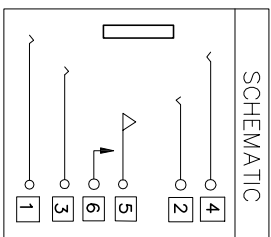
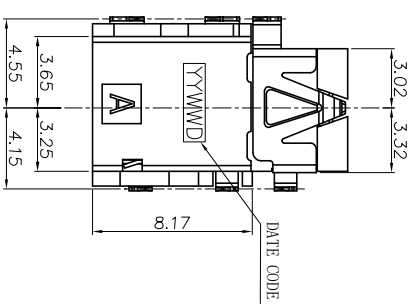
1-4. Insulation resistance: 100MΩ min. at 500V DC.

2. Mechanical characteristics

2-1. Life test: 5000 cycles min.

2-2. Mating force: 3~30N.

Unmating force: 3~30N.



NO.	DESCRIPTION	QTY	MATERIAL	REMARK
9	Myor	1	Kapton 0.08t	Yellow
8	Housing	1	PA10T+30%GF, UL94V-0	Black
7	Insulator	1	PA10T+30%GF, UL94V-0	Black
6	Shunt terminal	1	C5210-EH, 0.20t	
5	Transfer Spring	1	C5210-EH, 0.20t	
4	Ring spring	1	C5210-EH, 0.20t	
3	Ring spring	1	C5210-EH, 0.20t	
2	Tip spring	1	C5210-EH, 0.20t	
1	Earth spring	1	C5210-EH, 0.20t	

东莞市高迪电子有限公司

			Angle	±2°	DESIGN	罗振强	2020.05.19
			.x	±0.35	CHECK		
			.xx	±0.25			
			.xxx	±0.10	APPROVAL		
ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED	SCALE: 1:1
			NEW	罗振强	刘伟		UNIT:mm

CUSTOMER DRAWING	
TITLE:	Φ3.5mm PHONE JACK
MODEL NO.	PJR-D31620-ABK7AU02L-RH
FILE NO.	Q/DY-QW-001A-0708