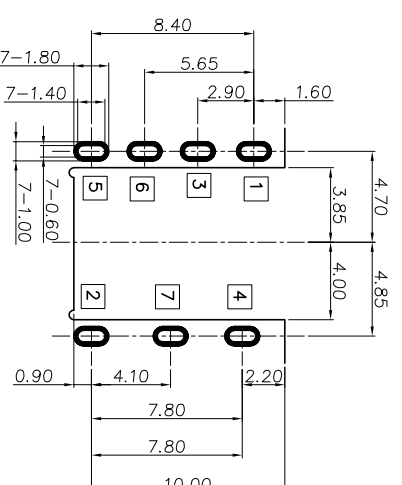
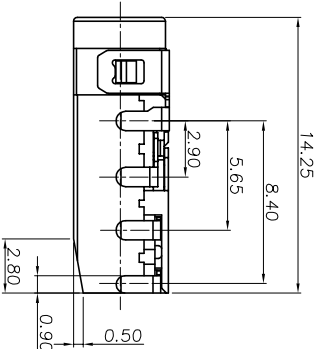
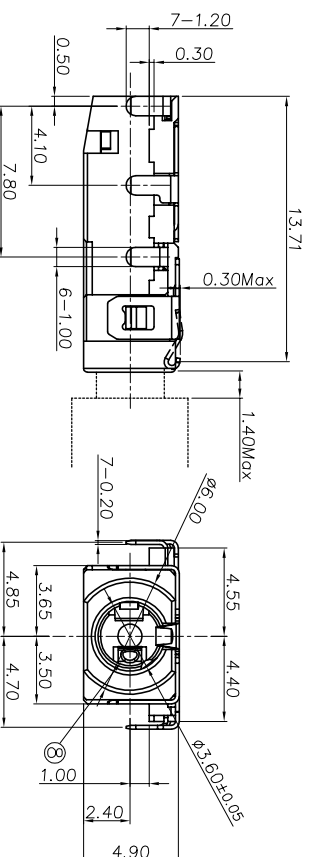
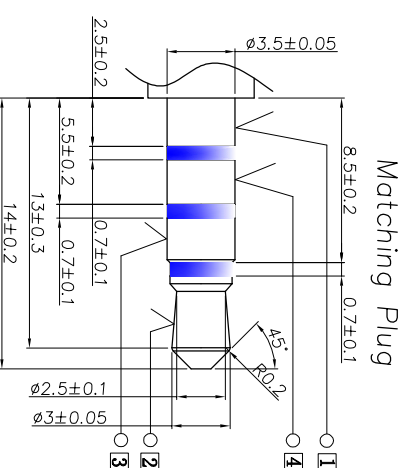
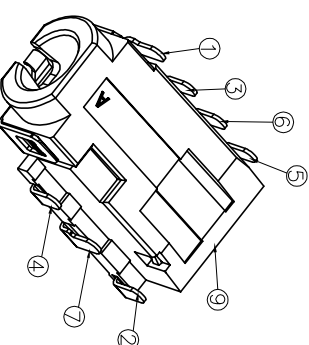


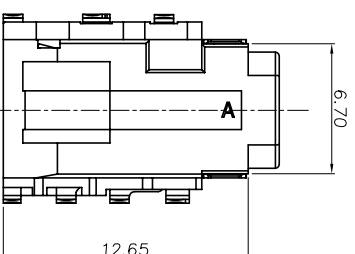
PJR-D31450-ABK7AS02L-RH

- [illegible]



1. Electrical characteristics

- 1-1. Current rating: DC 0.5A max.
 - 1-2. Voltage rating: DC 30V.
 - 1-3. Contact resistance: 50m Ω max.
 - 1-4. Insulation resistance: 100M Ω min. at 500V DC.
 - 1-5. Withstanding voltage: 500V AC for 1 minute.
2. Mechanical characteristics
- 2-1. Life test: 5000 cycles min,
 - 2-2. Mating force: 3 $\sim$ 30N,
 - 2-3. Umating force: 3 $\sim$ 30N.



SCHEMATIC

9	Housing	1	HIGH TEMPERATURE PLASTIC	Black
8	Insulator	1	HIGH TEMPERATURE PLASTIC	Black
6	Shunt terminal	1	Phosphor bronze, 0.20t	Gold Finish on Contact And Solder Tail Area, over 50u" Min Nickel Plated
5	Transfer Spring	1	Phosphor bronze, 0.20t	50u" Min Nickel Plated
7	Shell	1	Phosphor bronze, 0.20t	50u" Min Nickel Plated
4	Ring spring	1	Phosphor bronze, 0.20t	Gold Finish on Contact
3	Ring spring	1	Phosphor bronze, 0.20t	Area, Min. 50u" Min Nickel Plating on Solder Tail
2	Tip spring	1	Phosphor bronze, 0.20t	Area, Min. 50u" Min Nickel Plating on Solder Tail
1	Earth spring	1	Phosphor bronze, 0.20t	All over 50u" Min Nickel Plated
NO.	DESCRIPTION	QTY	MATERIAL	REMARK

RECOMMENDED P. C. B LAYOUT (t=1.0mm)
TOP VIEW (TOLERANCE: ±0.05)

东莞市高迪电子有限公司

东莞市高迪电子有限公司									
CUSTOMER DRAWING		TITLE: Φ3.5mm PHONE JACK							
MODEL NO.		PJR-D3145Q-ABK7AS02L-RH							
FILE NO.		Q/DY.QW-001A-0684							
SHEET: 1 of 2									
A4									
UNIT:mm		2018.09.29							
SCALE: 1:1		DESIGN		罗振强					
CHECK									
.xx		±0.25							
.xxx		±0.10							
APPROVAL									
CHANGE		APPRO.		罗振强 李海腾					
DESCRIPTION									
DATE		2018.09.29							
REV									
ECN NO.		A-0							