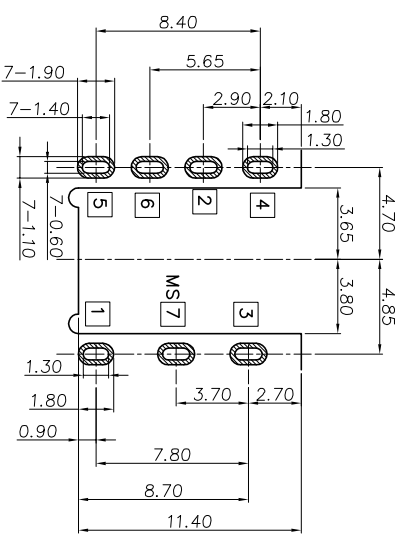
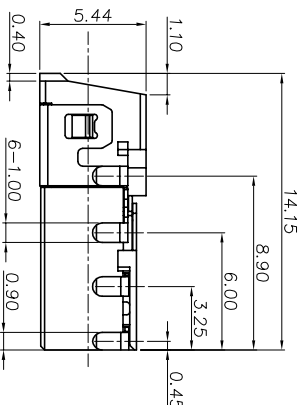
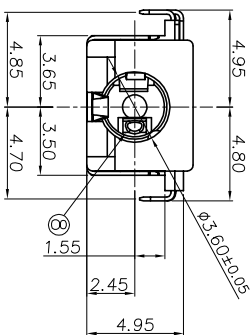
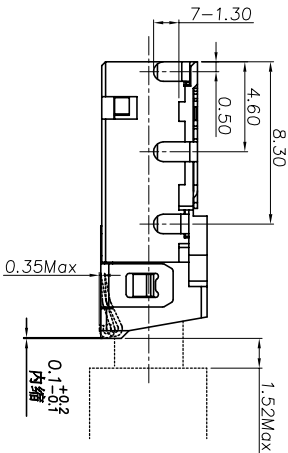
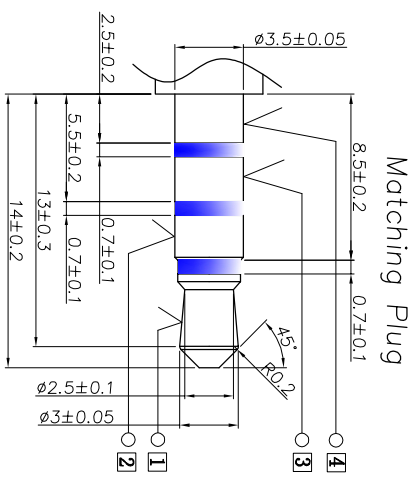
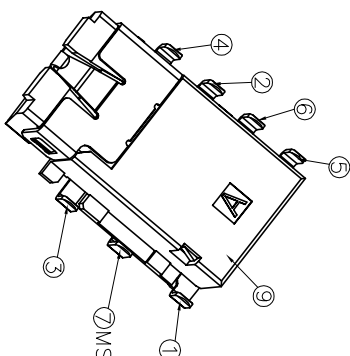
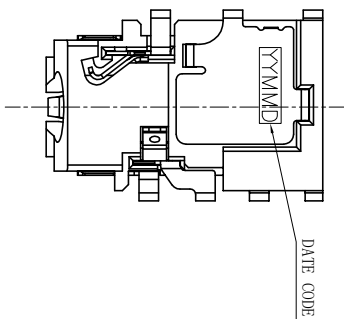


MODEL NO. :

PJR-D3145J-ABK7AU04L-RH

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

- (1) Series no.
- (2) Schematic type: A
- (3) Housing color: BK7=Black
- (4) Terminal plating: AU04=Plating AU 5u".
- (5) Packing mode: L=Reel packing
- (6) Environmental requirements: Rh=RoHS 2.0 + Halogen Free

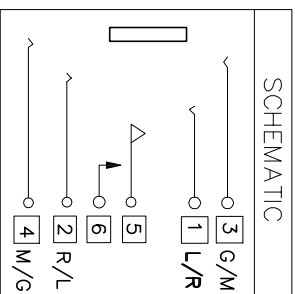
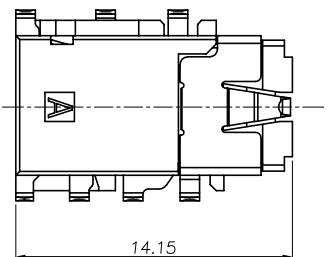


RECOMMENDED P.C.B LAYOUT(±1.0mm)
TOP VIEW (TOLERANCE: ±0.05)

SPECIFICATION:

1. Electrical characteristics

- 1-1. Current rating: DC 0.5A max.
 - 1-2. Voltage rating: DC 30V.
 - 1-3. Contact resistance: 50mΩ max.
 - 1-4. Insulation resistance: 100MΩ 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: 3~30N.
- Unmating force: 3~30N.



9	Housing	1	HIGH TEMPERATURE PLASTIC	Black
8	Insulator	1	Black	Black
6	Shunt terminal	6	Phosphor bronze, 0.20t	Gold Flash On Contact Area And Gold Nickel Underplated
5	Transfer Spring	5	Phosphor bronze, 0.20t	Nickel Underplated
7	Snell	1	Phosphor bronze, 0.20t	Nickel Plated
4	Ring spring	3	Phosphor bronze, 0.20t	5u" Au On Contact Area And Gold Flash on Solder Tail
3	Tip spring	2	Phosphor bronze, 0.20t	Flash on Solder Tail
2	Tip spring	1	Phosphor bronze, 0.20t	Nickel Plated
1	Earth spring	4	1	Phosphor bronze, 0.20t
NO.	DESCRIPTION	QTY	MATERIAL	REMARK

东莞市高迪电子有限公司

					Angle	±2°	DESIGN	罗振强	2018. 10. 2
					. 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	UNIT:mm	A4
</									

CUSTOMER DRAWING	TITLE:	MODEL NO.	FILE NO.
	Φ3.5mm PHONE JACK	PJR-D3145J-ABK7AU04L-RH	Q/DY-QW-001A-0xxx