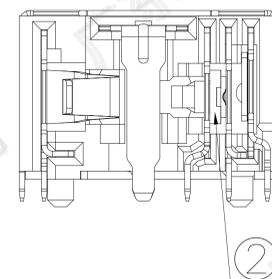
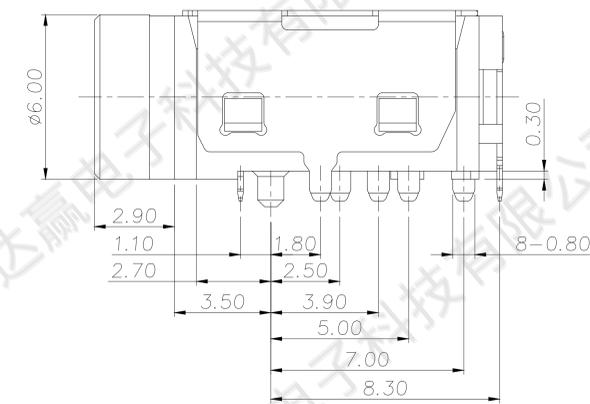
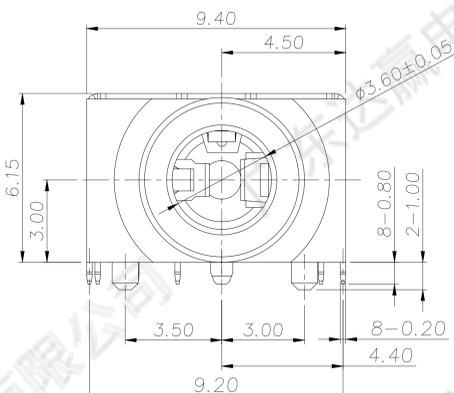
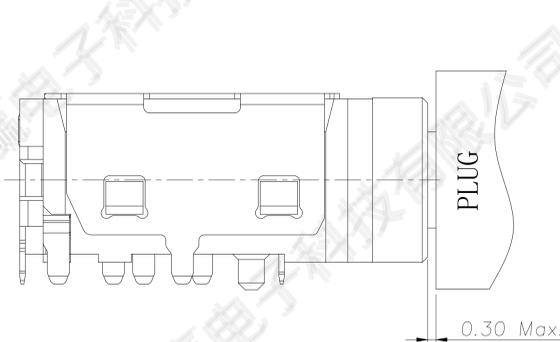


**SPECIFICATION:**

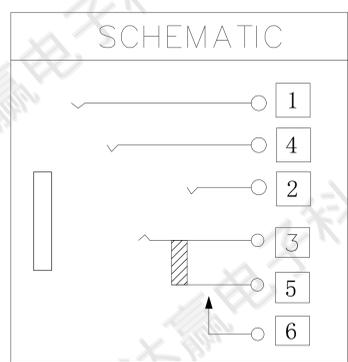
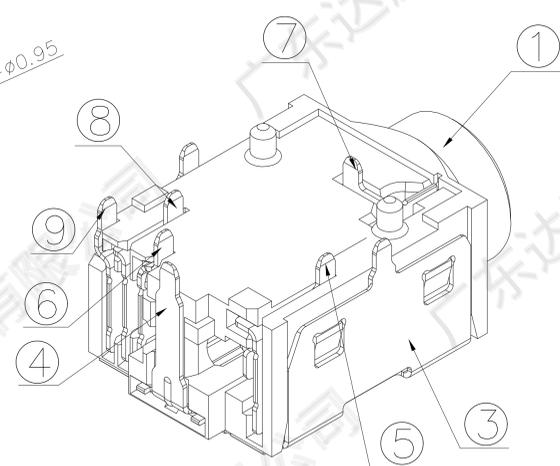
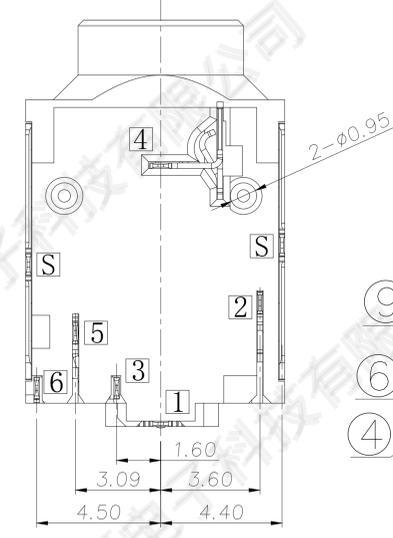
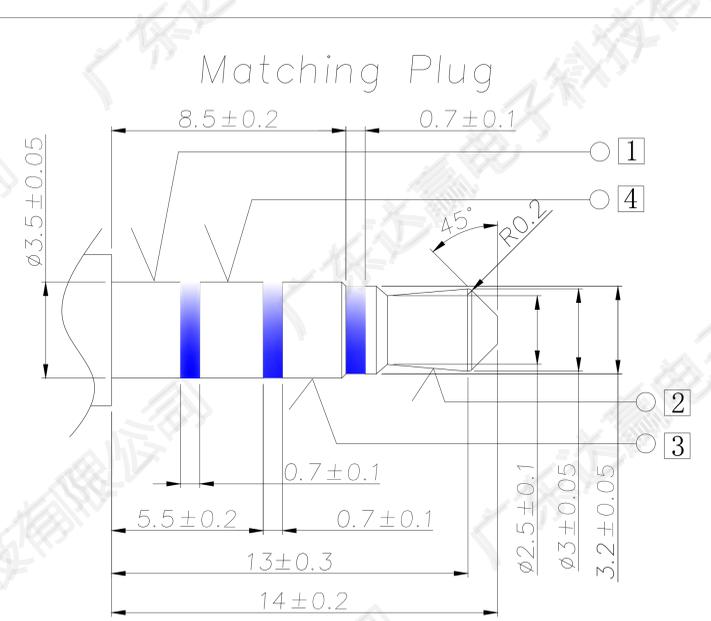
1. Electrical characteristics
  - 1-1. Current rating: DC 1A max.
  - 1-2. Voltage rating: DC 12V.
  - 1-3. Contact resistance: 50mΩ max.  
After test: 100mΩ max.
  - 1-4. Insulation resistance: 100MΩ Min. at 500V DC.
  - 1-5. Withstanding voltage: 500V AC for 1 minute.
2. Mechanical characteristics
  - 2-1. Life test: 5000 cycles min,
  - 2-2. Mating force: 4-30N,  
Unmating force: 4-30N.

RECOMMENDED P.C.B LAYOUT  
TOP VIEW (TOLRANCE: ±0.05)



MODEL NO. :  
PJ-D3155A- A BK7 AM03 L- RH  
(1) (2) (3) (4) (5) (6)

- (1) Series no.
- (2) Schematic type: A
- (3) Housing color:  
BK7=Black
- (4) Terminal plating:  
AM03=Plating Tin/Au
- (5) Packing mode: L=Reel packing
- (6) Environmental requirements:  
RH=RoHS 2.0 + Halogen free



NO.	DESCRIPTION	QTY	MATERIAL	REMARK	
9	Make Spring	6	1 Phosphor bronze, 0.20t	5u"Gold On Contact Area, Matte Tin Plating on Solder Tail Area, All over Nickel Plated	
8	Transfer Spring	5	1 Phosphor bronze, 0.20t		
7	Ring spring	4	1 Phosphor bronze, 0.20t		
6	Ring spring	3	1 Phosphor bronze, 0.20t		
5	Tip spring	2	1 Phosphor bronze, 0.20t		
4	Earth spring	1	1 Phosphor bronze, 0.20t		
3	Shell	S	1 Brass, 0.20t		Plating Nickel
2	Insulator	1	High temperature plastic		Black
1	Housing	1	High temperature plastic		

ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED	SCALE: 3:1	UNIT:mm	A4	SHEET: 1 of 1
	A-0	2015. 5. 27	NEW	刘伟	余军	Angle ±2° 10<L≤20 ±0.3 5<L≤10 ±0.25 L≤5 ±0.20	DESIGN	刘伟	2015. 05. 27	
							CHECK			
							APPROVAL			

**广东达赢电子科技有限公司**  
 Guangdong DaYing Electronic Technology Co., Ltd.

TITLE: **φ3.5mm PHONE JACK**  
 MODEL NO. **PJ-D3155A-ABK7AM03L-RH**  
 FILE NO. **Q/SSY.QW-001A-0533**