

MODEL NO.:
PJ-D3235B- A BK7 AS04 L- RH
(1) (2) (3) (4) (5) (6)

- (1) Series no.
(2) Schematic type: A
(3) Housing color:
BK7=Black
(4) Terminal plating:
AS04=Plating Tin/Gold
(5) Packing mode:L=Reel packing
(6) Environmental requirements:
Rh=RoHS 2.0 + Halogen free

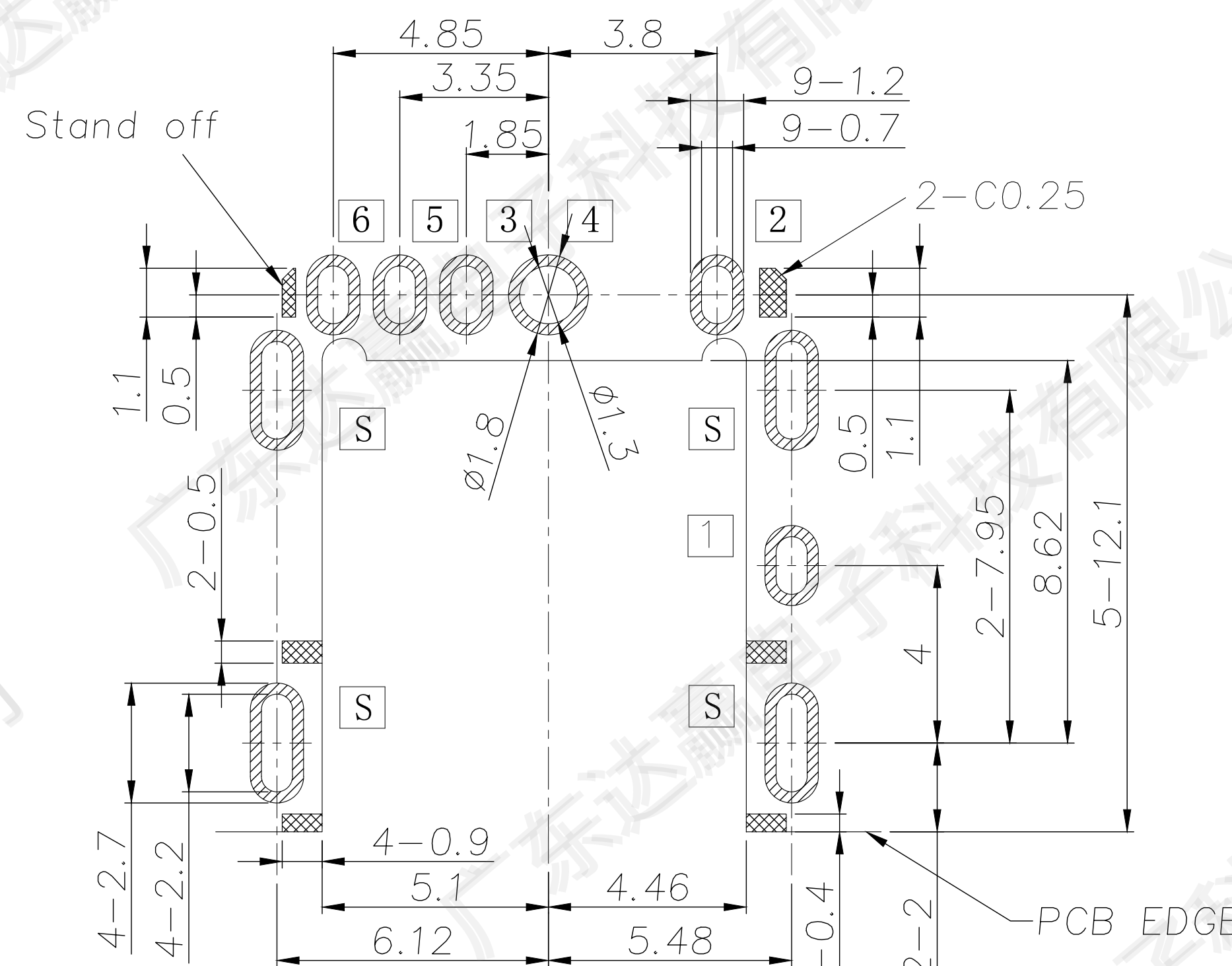
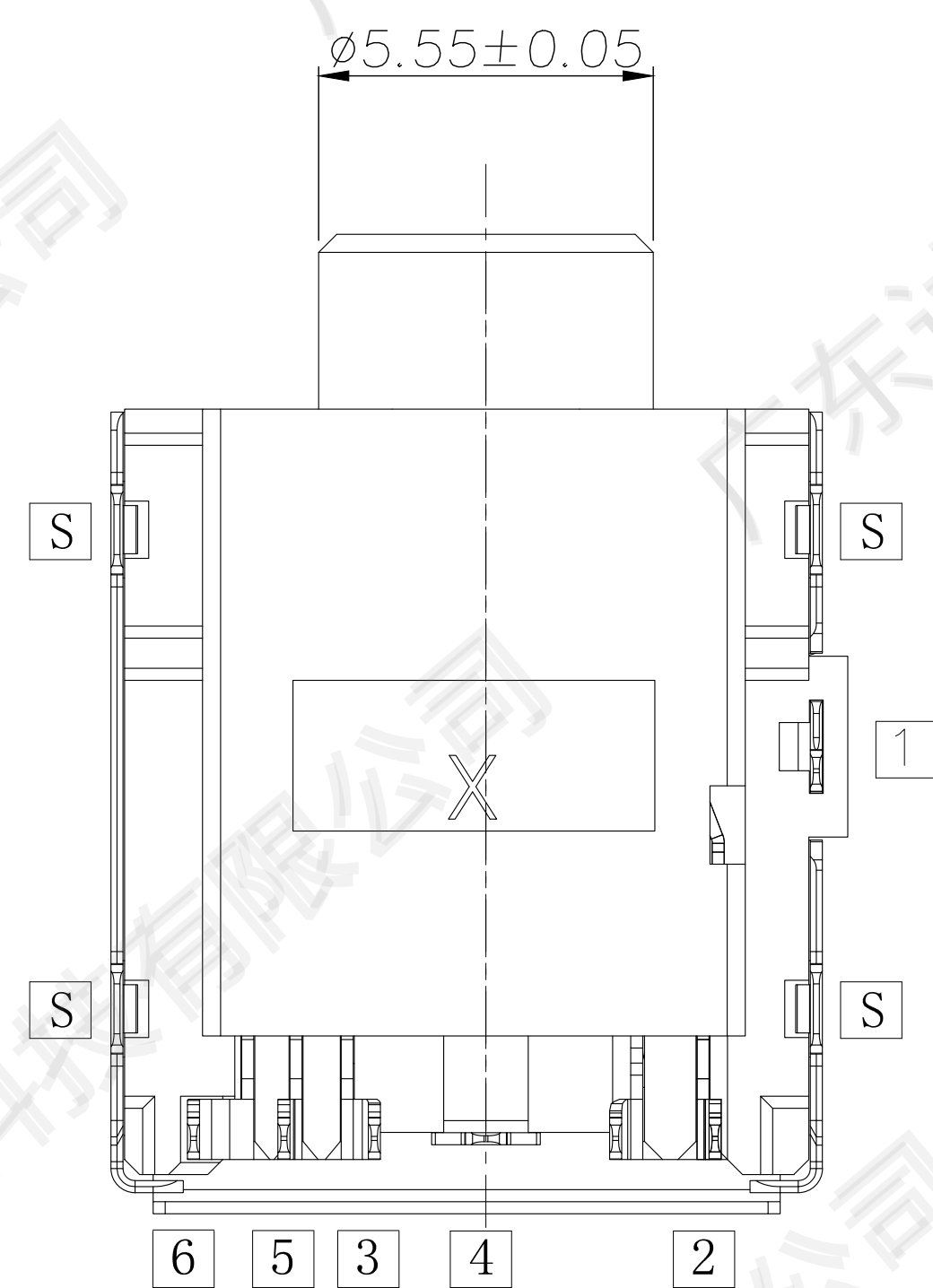
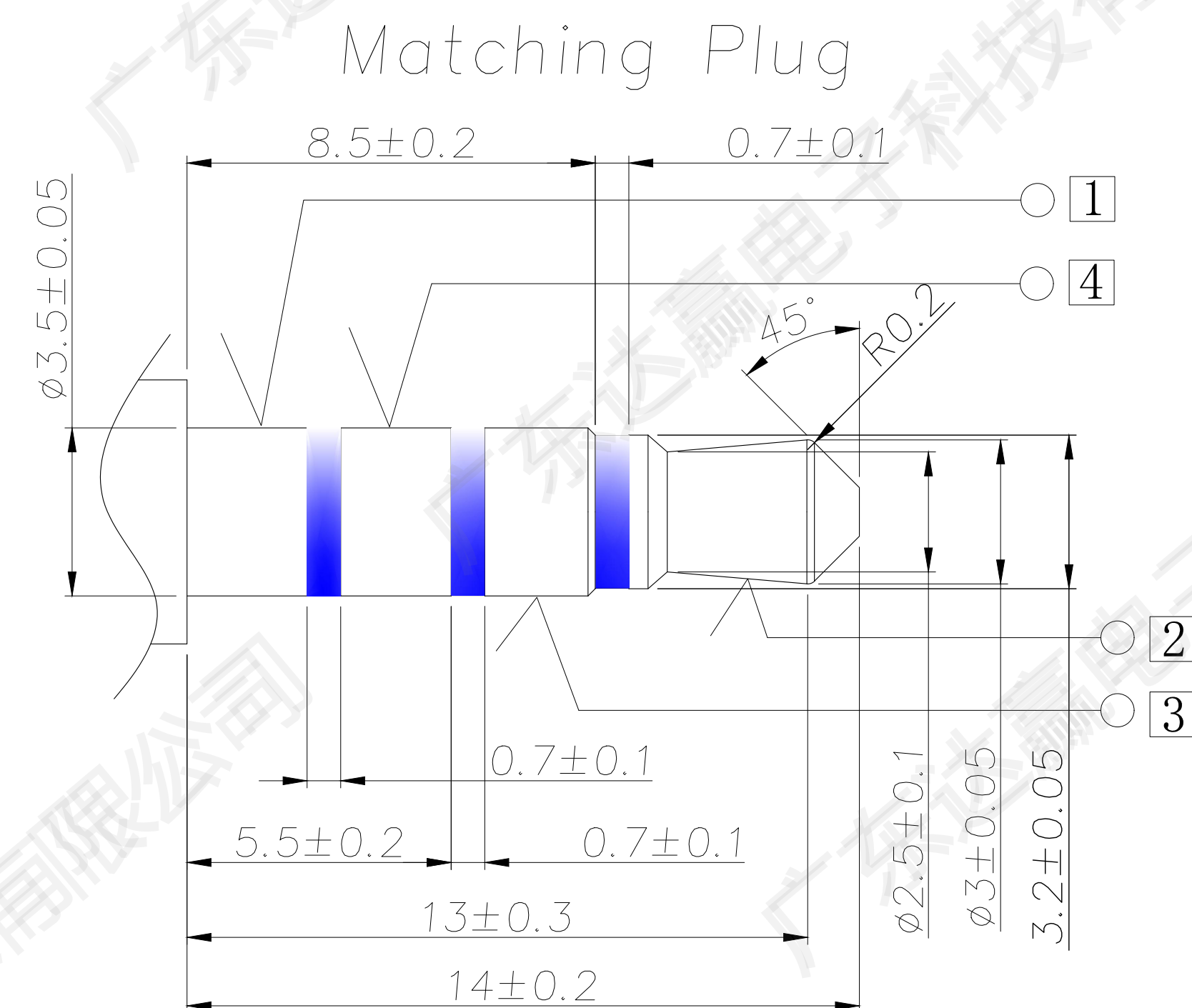
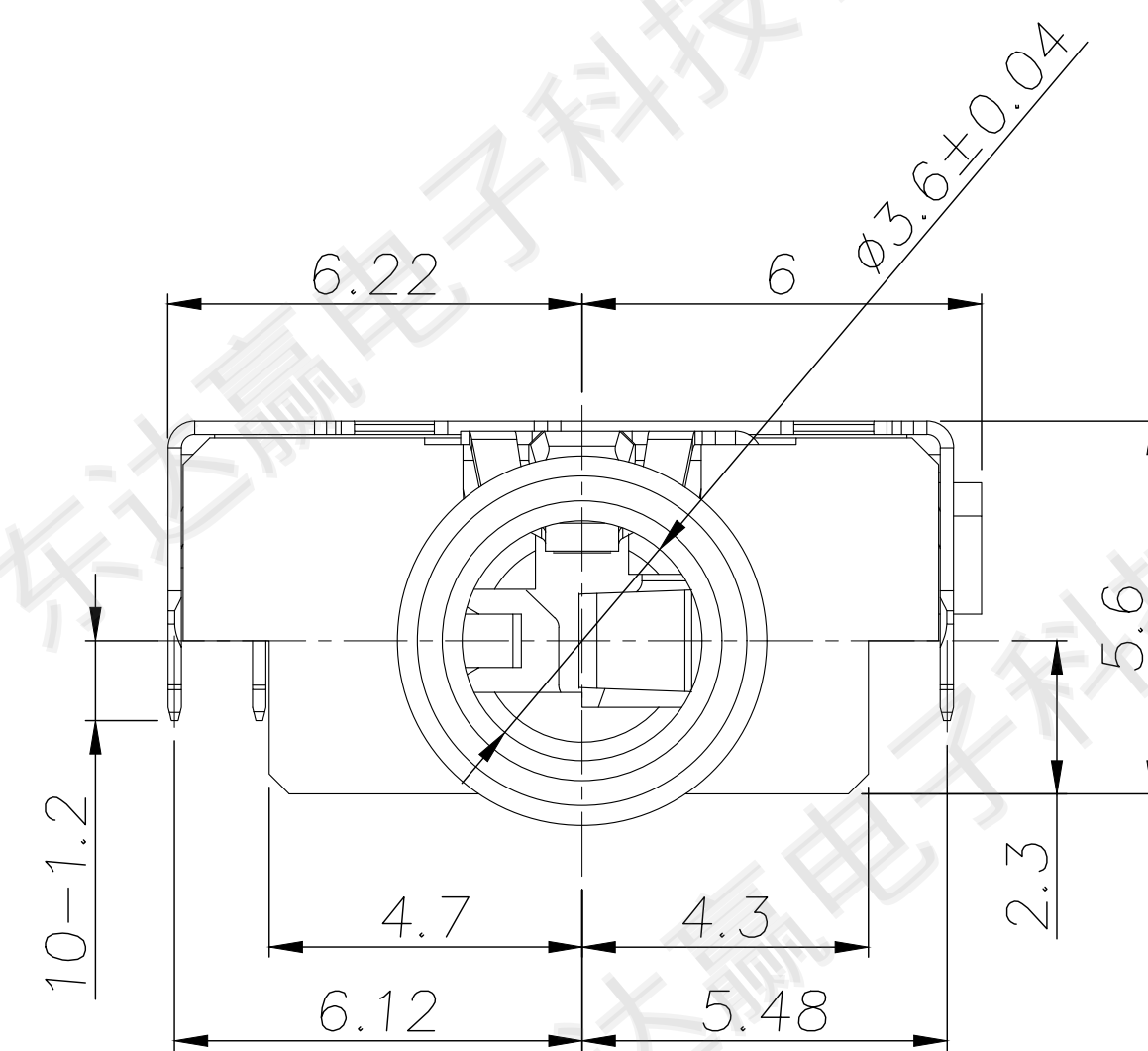
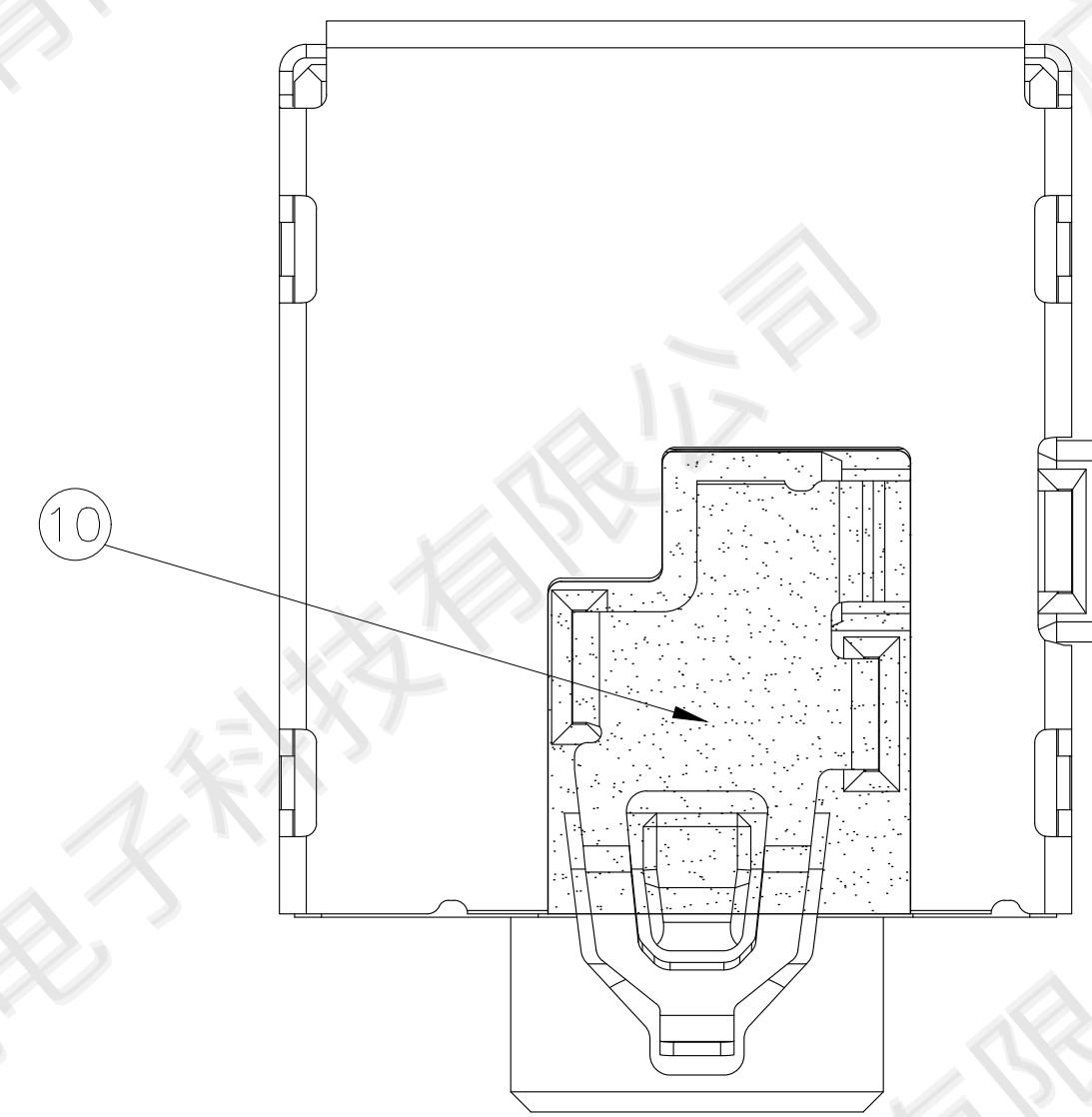
SPECIFICATION:

1.Electrical characteristics

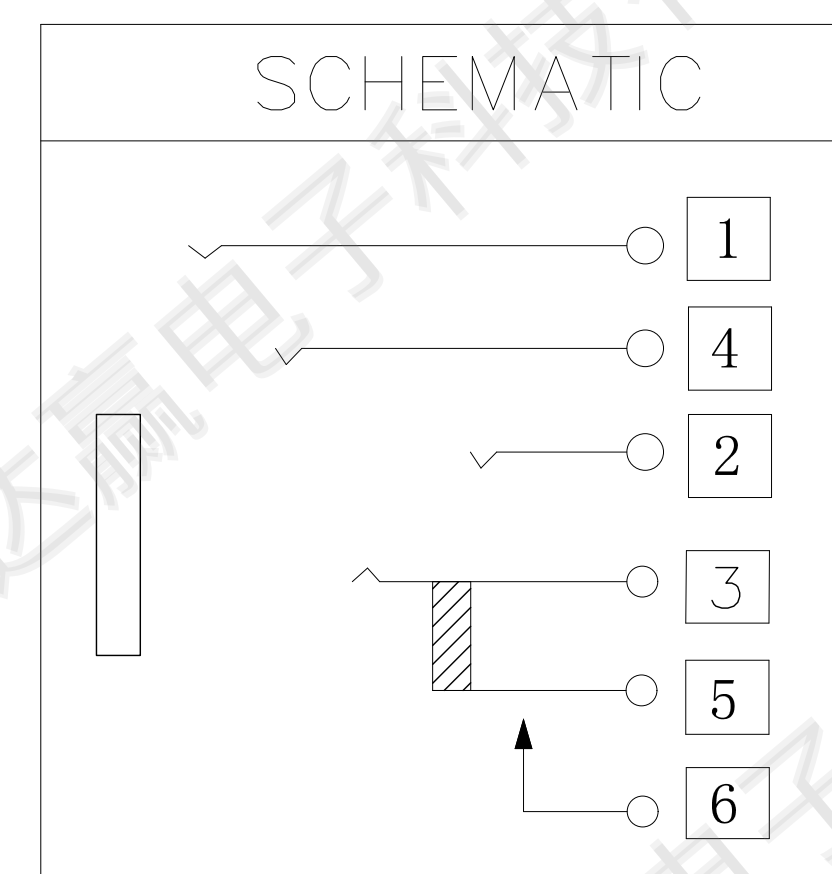
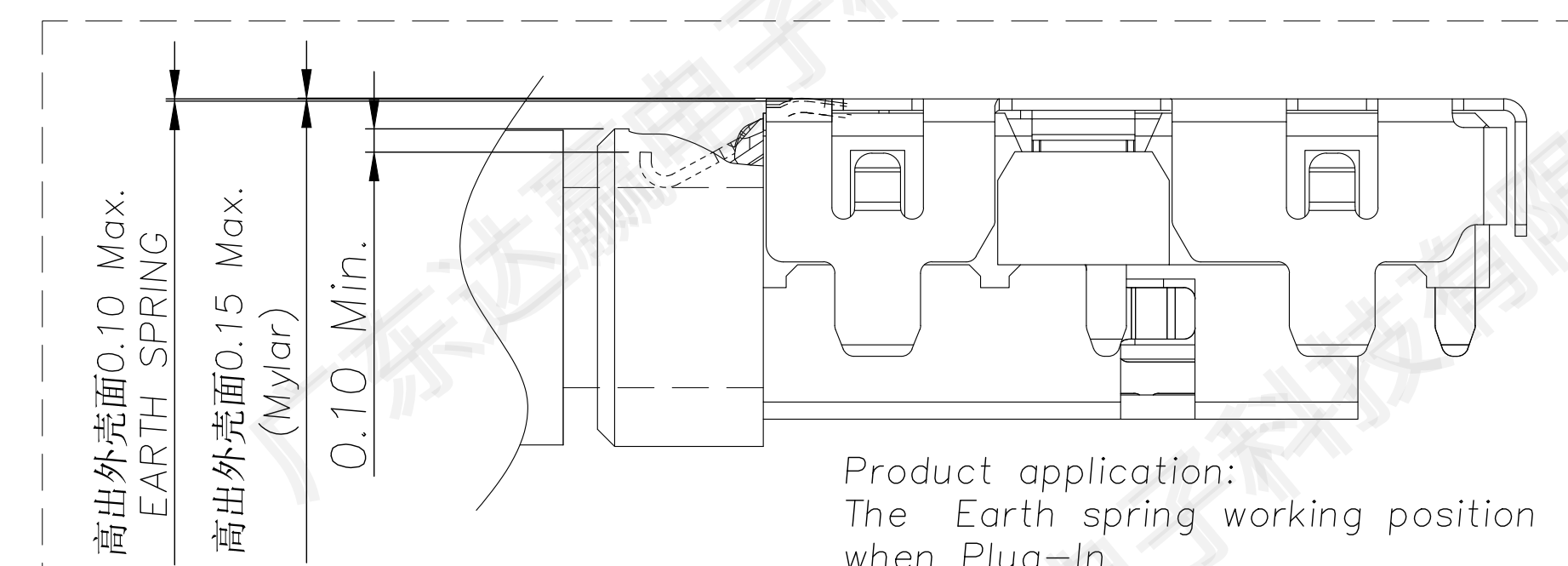
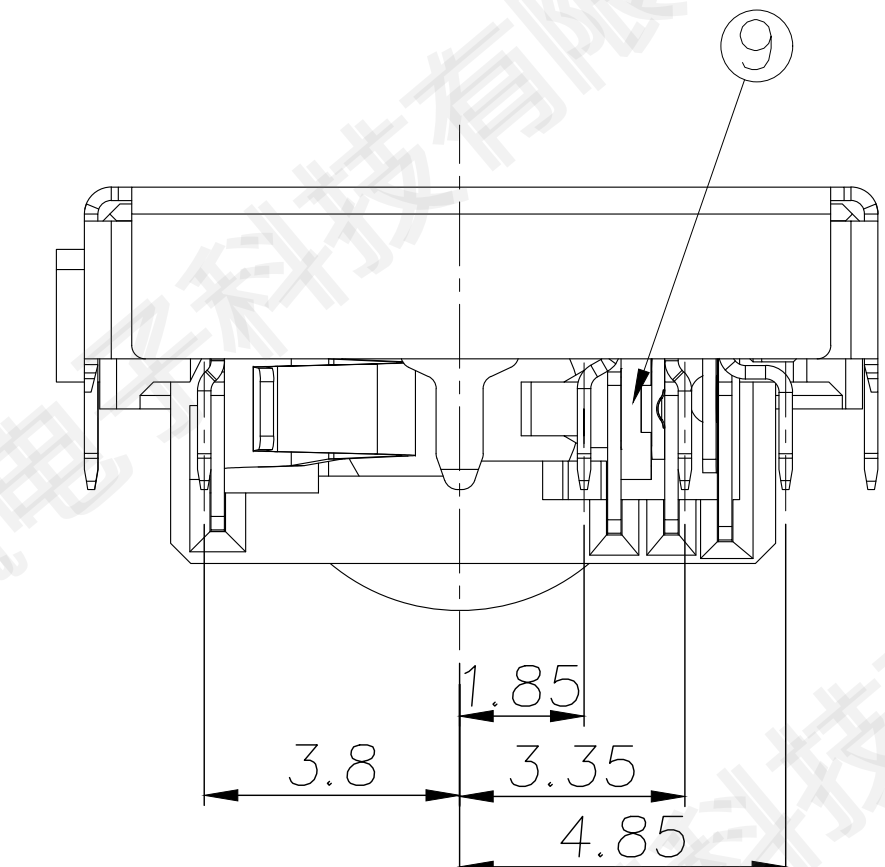
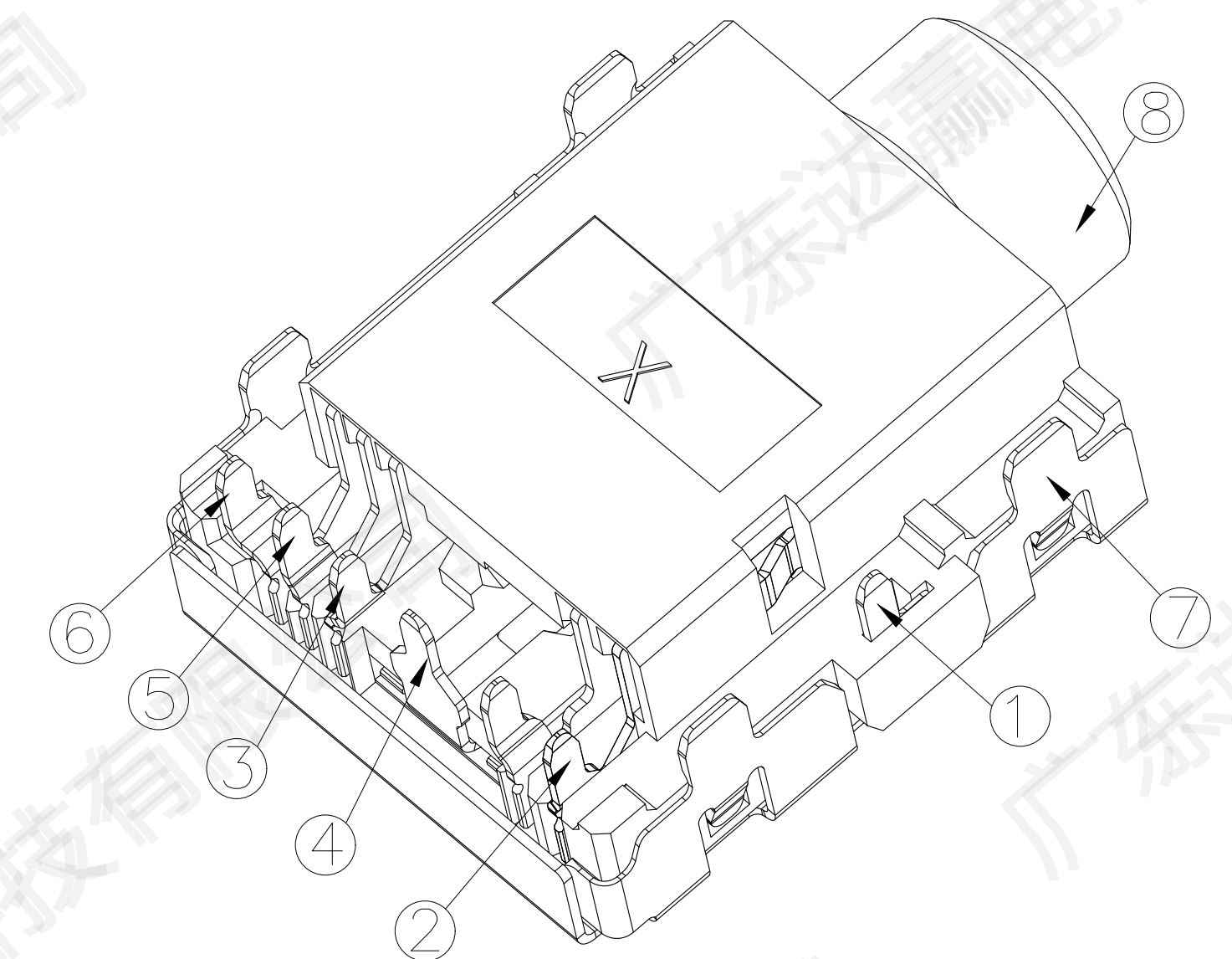
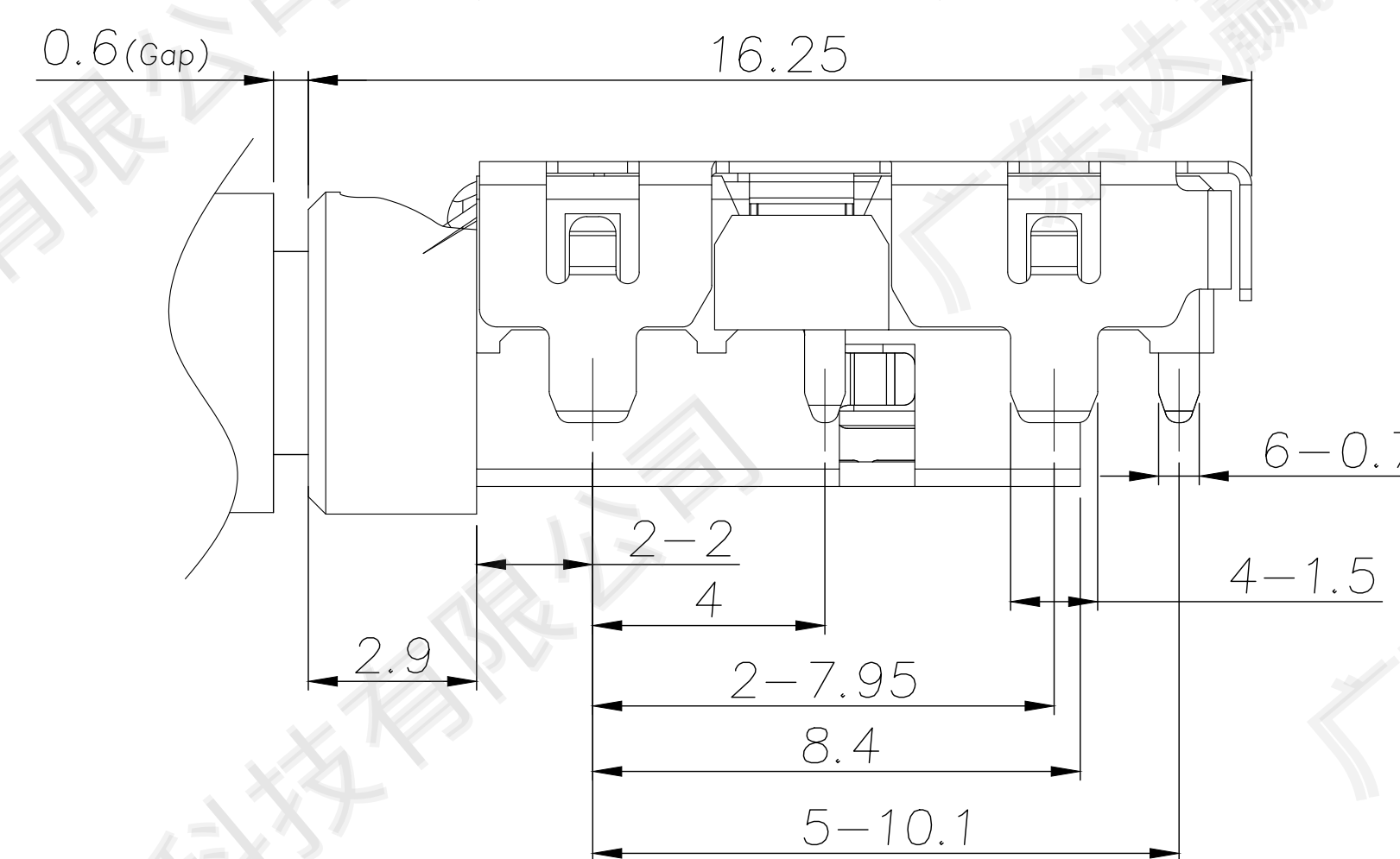
- 1-1.Current rating:DC 1A max.
1-2:Voltage rating:DC 12V.
1-3:Contact resistance:50mΩ max.
After test:100mΩ max.
1-4.Insulation resistance:100MΩ Min. at 500V DC.
1-5.Withstanding voltage:500V AC for 1 minute.

2.Mechanical characteristics

- 2-1.Life test:5000 cycles min,
2-2.Mating force:0.3-3.0kgf,
Unmating force:0.3-3.0kgf.



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



⑩	Mylar	1	Polyimide film, 0.06t	Yellow
⑨	Insulator	1	High temperature plastic	Black
⑧	Housing	1	High temperature plastic	Black
⑦	Shell	①	Brass, 0.20t	Nickel Plating
⑥	Make spring	⑥	Phosphor bronze, 0.20t	5u"Gold On Contact Area, Matte Tin Plating on Solder Tail Area, All over Nickel Plated
⑤	Transfer spring	⑤	Phosphor bronze, 0.20t	
④	Ring spring	④	Phosphor bronze, 0.20t	
③	Ring spring	③	Phosphor bronze, 0.20t	
②	Tip spring	②	Phosphor bronze, 0.20t	
①	Earth spring	①	Phosphor bronze, 0.20t	
NO.	DESCRIPTION	QTY	MATERIAL	REMARK

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-D3235B-ABK7AS04L-RH**
FILE NO. **Q/DY.QW-001A-0621**

					X.	±2°	DESIGN	刘 伟	2017. 11. 15
					.X	±1°	CHECK		
					X.X	±0.38	APPROVAL		
	A-0	2017. 11. 15	NEW	刘 伟	李海鸥	X.XX	±0.25		
ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED		SCALE: 3:1	UNIT:mm
								A4	SHEET:1 of 1