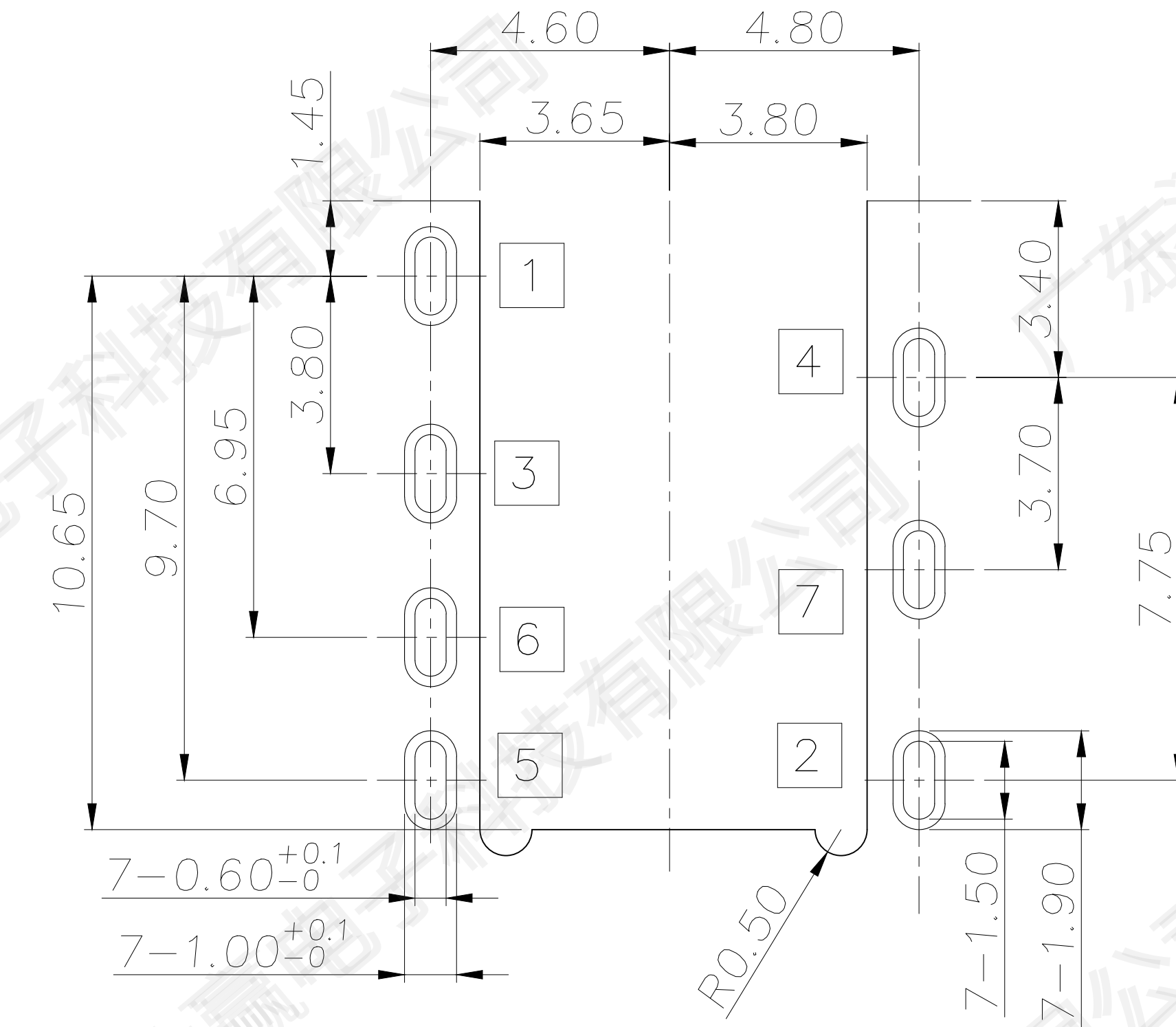
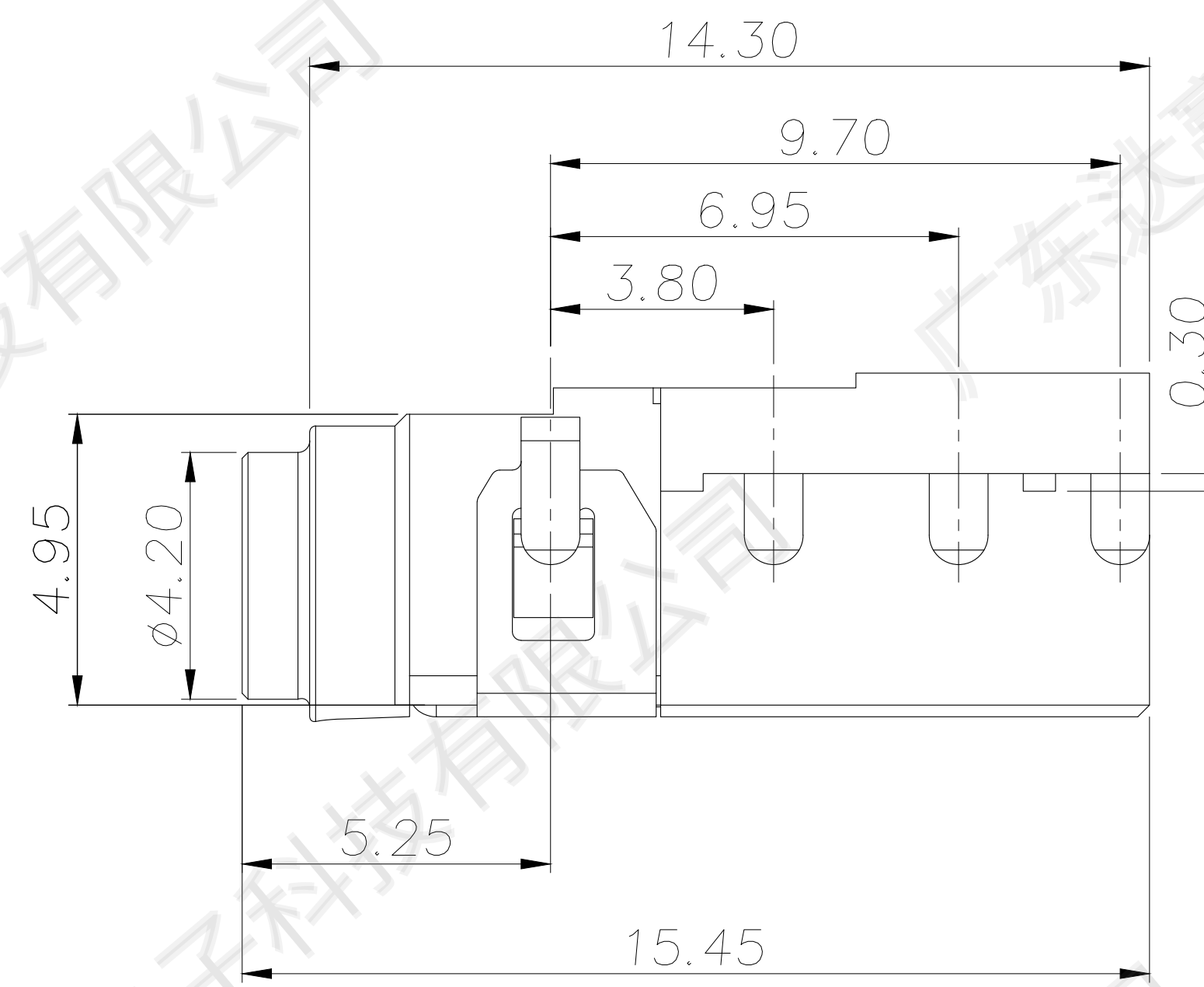
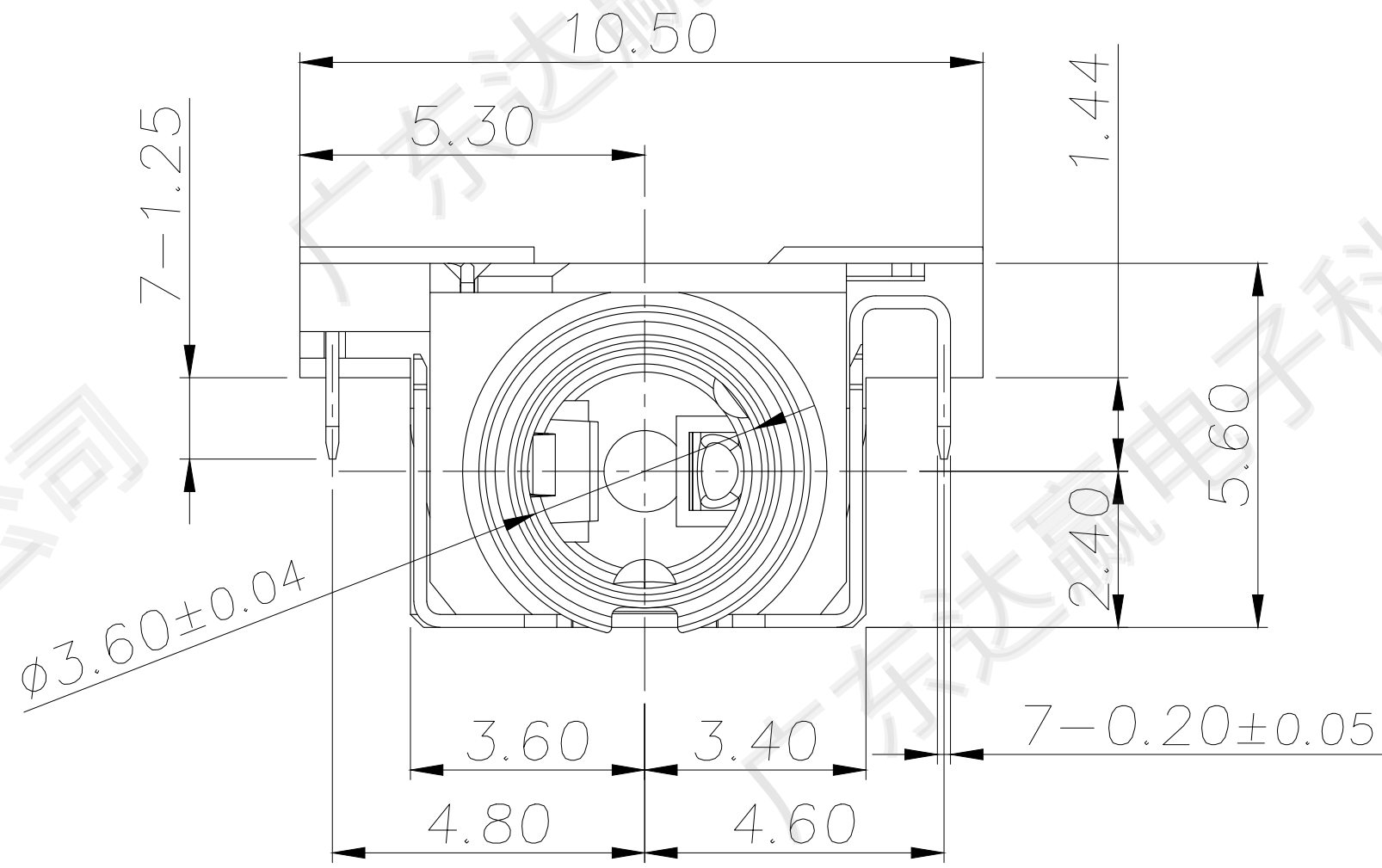
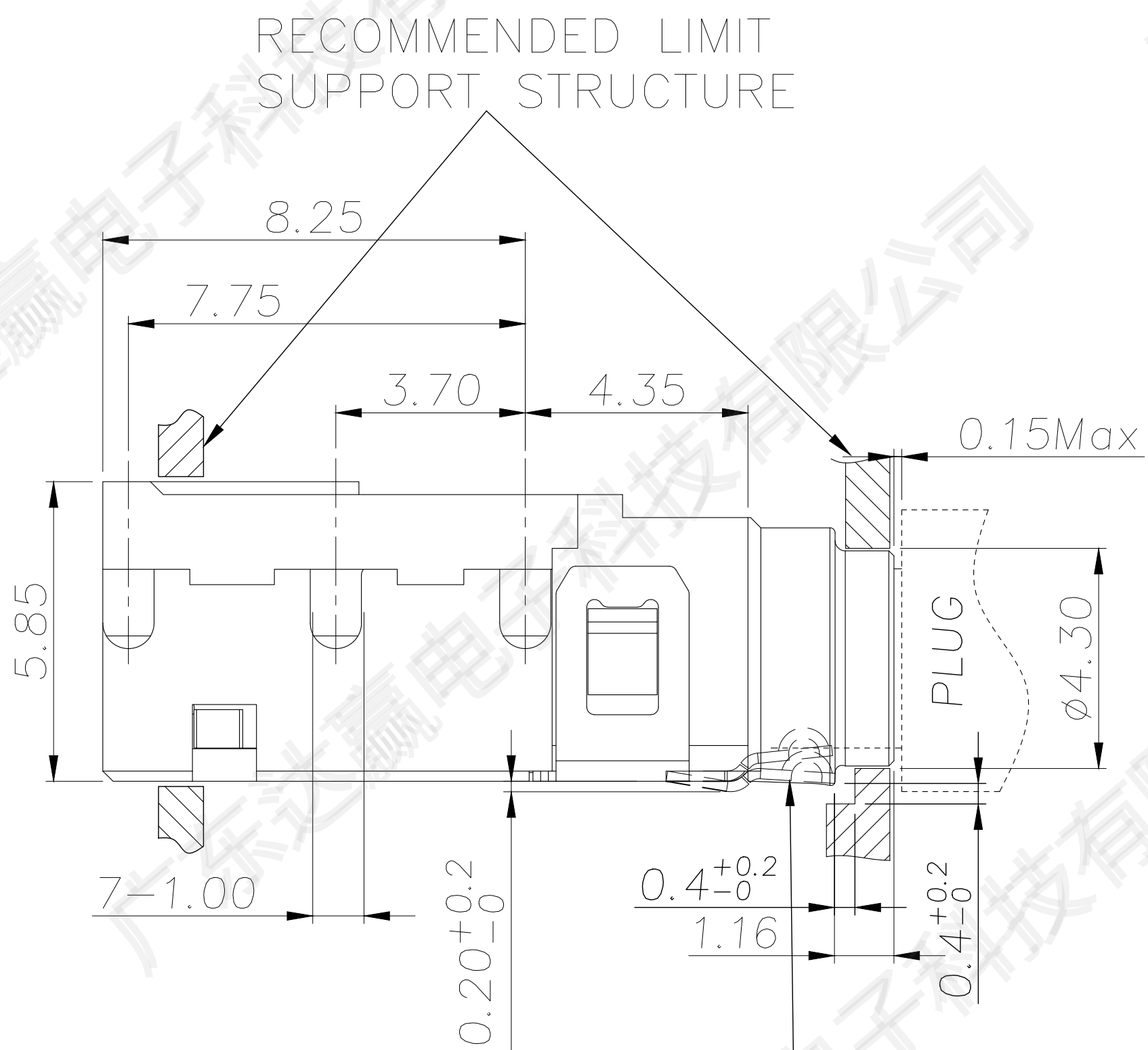
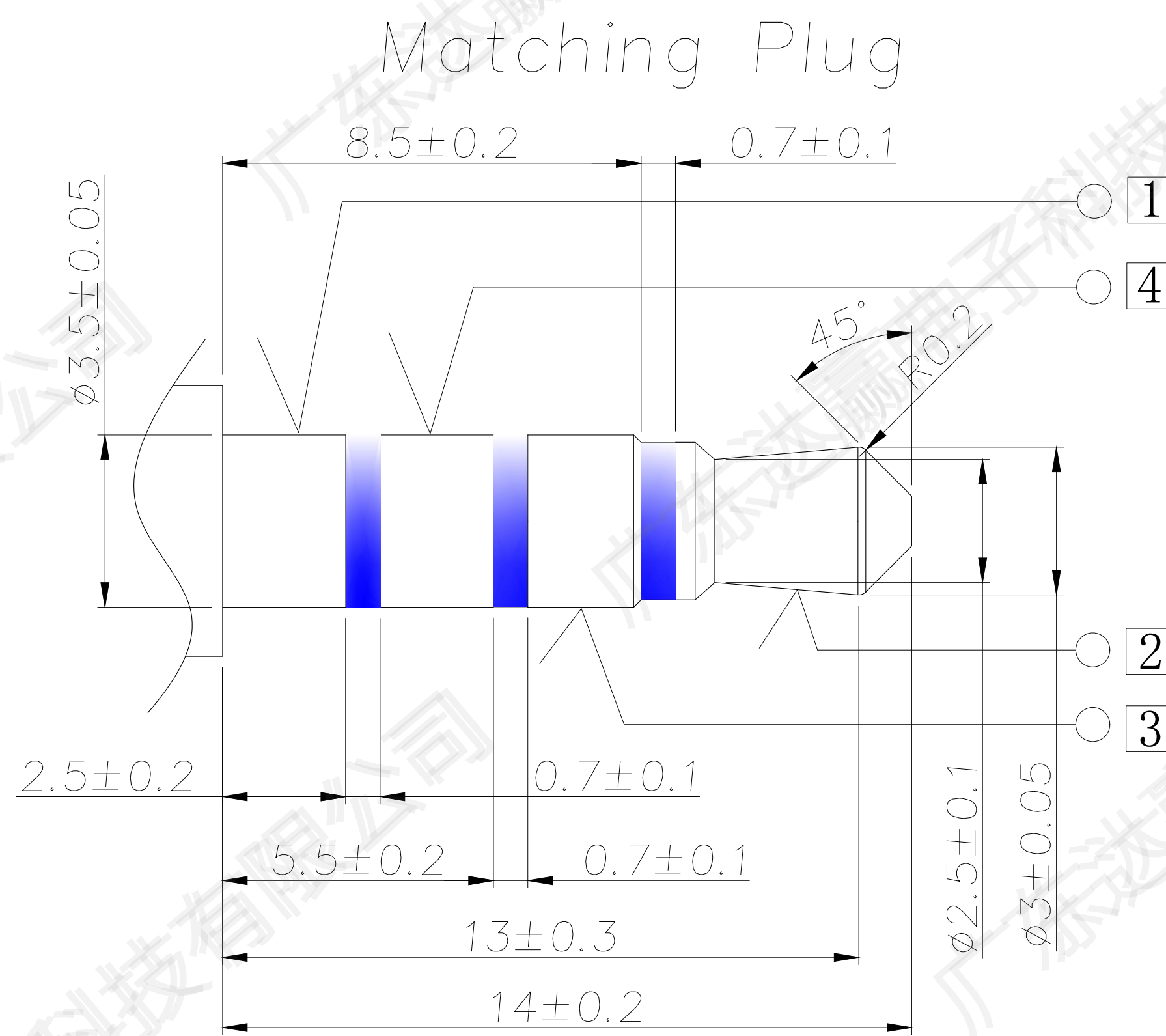
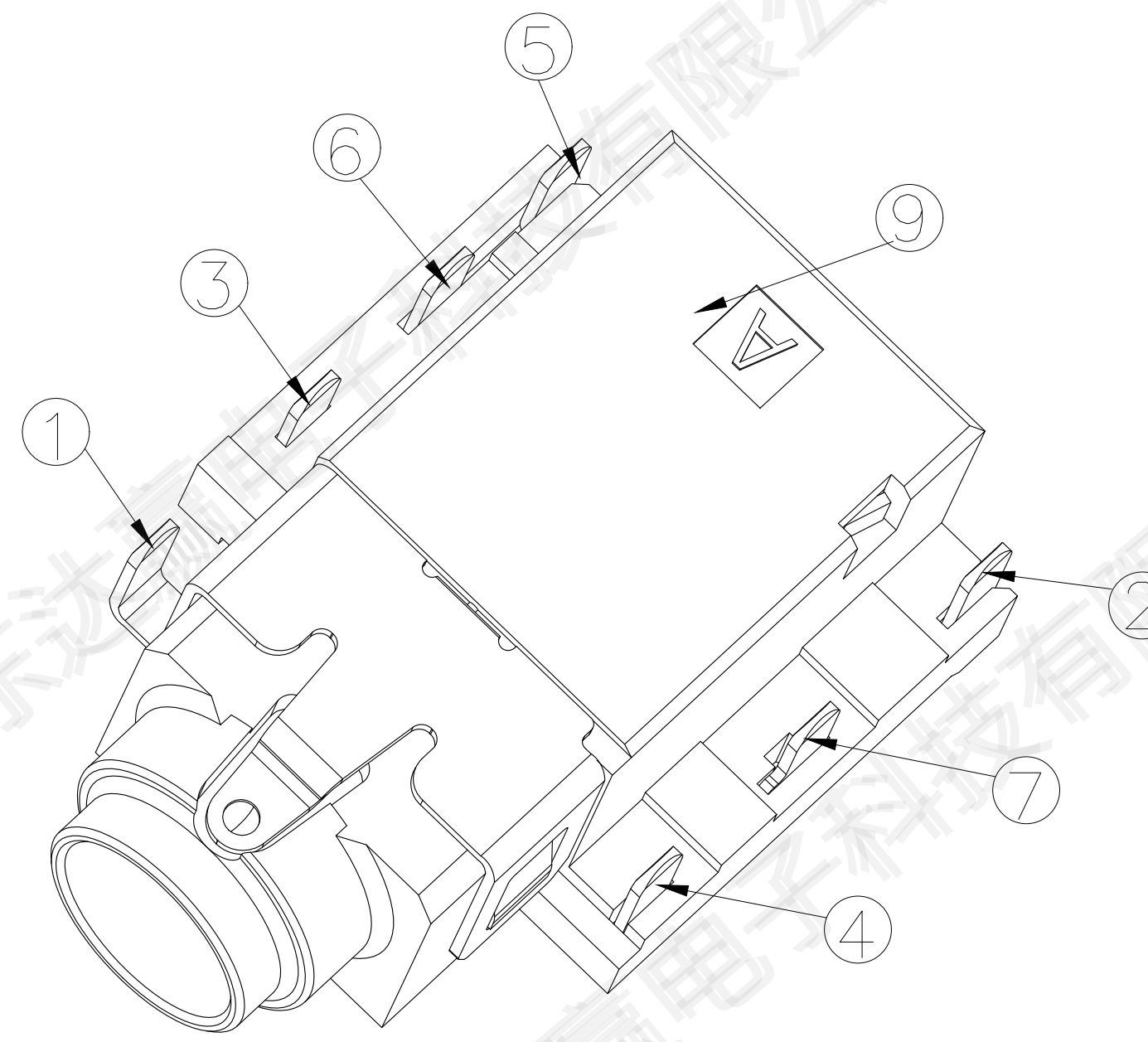
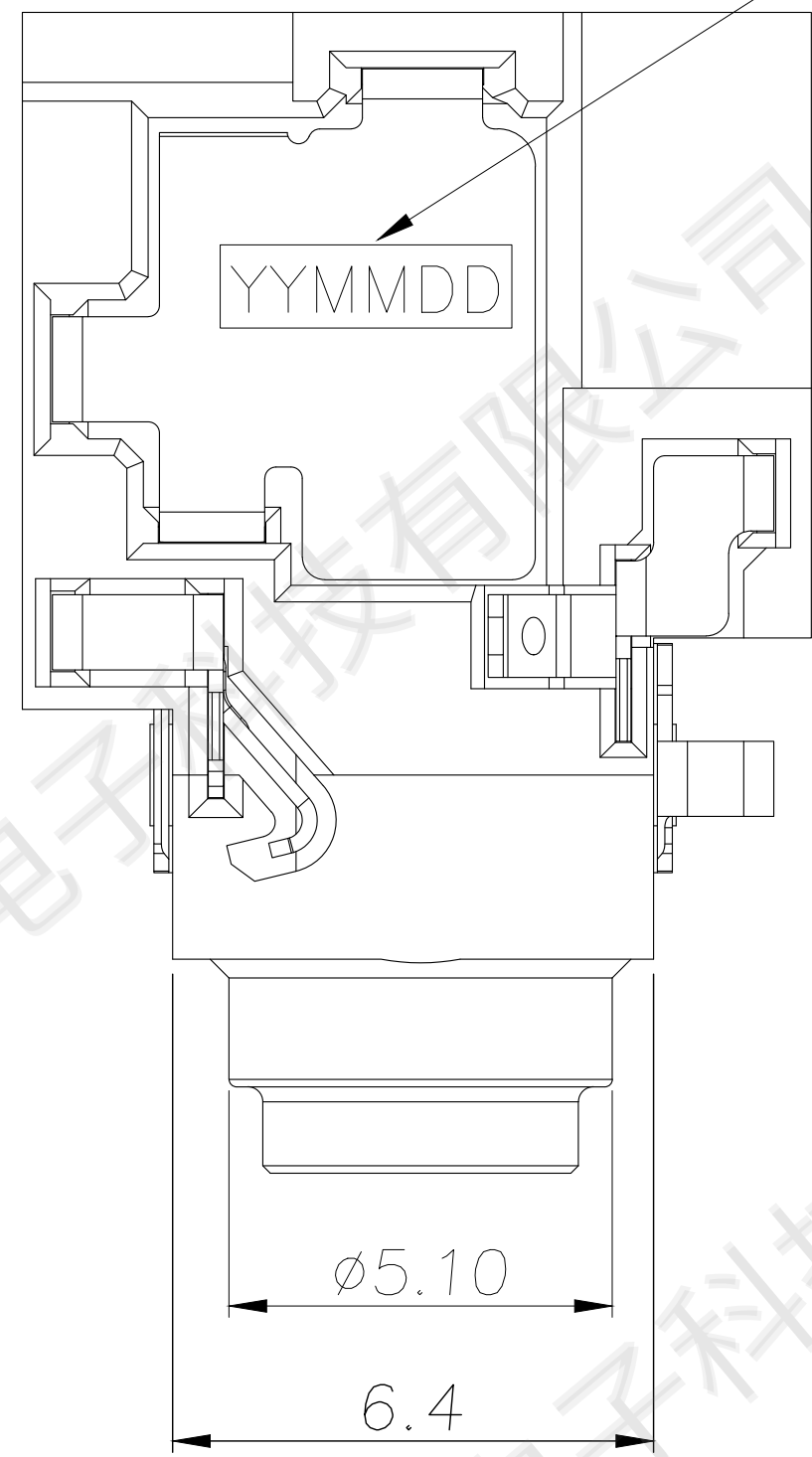


MODEL NO. :
PJ-D3148K-ABK7AS04L-RH
(1) (2)(3) (4)(5)(6)

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

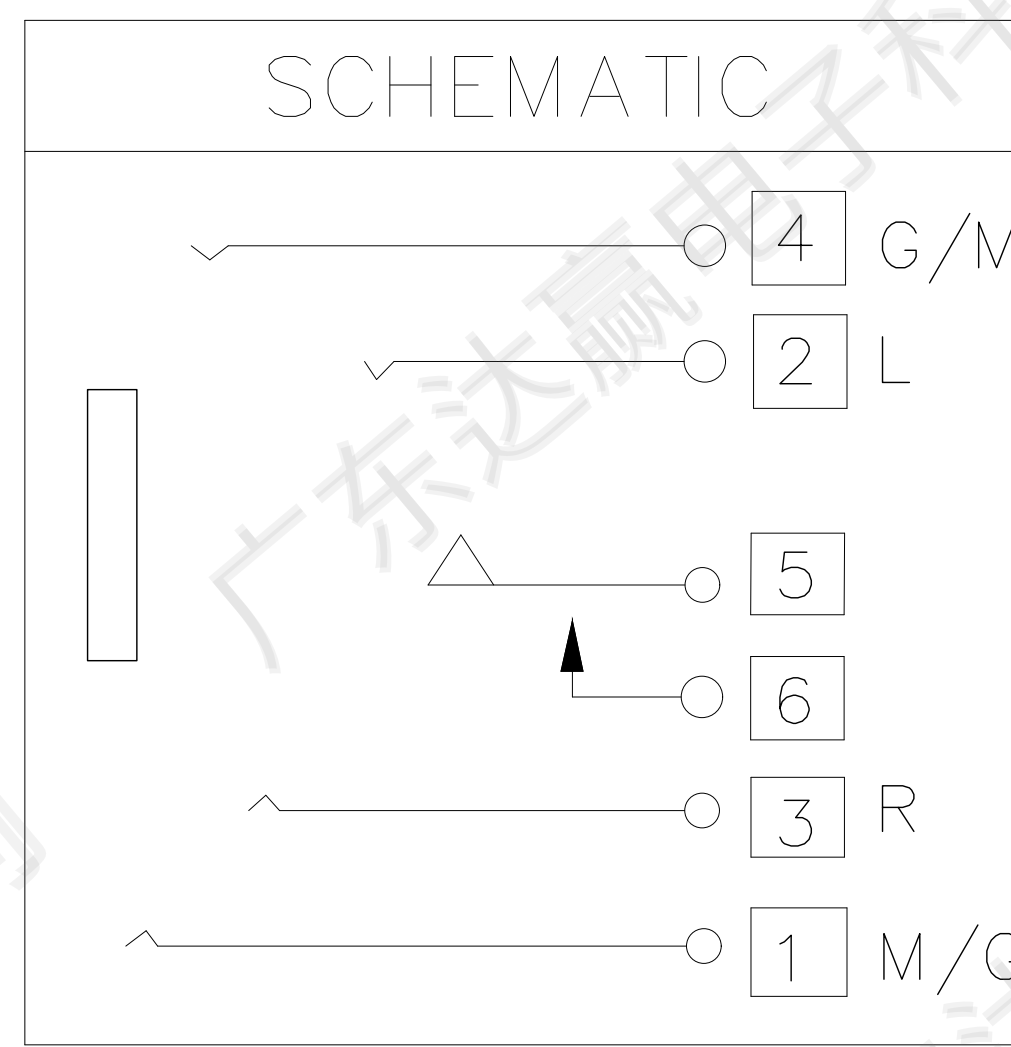
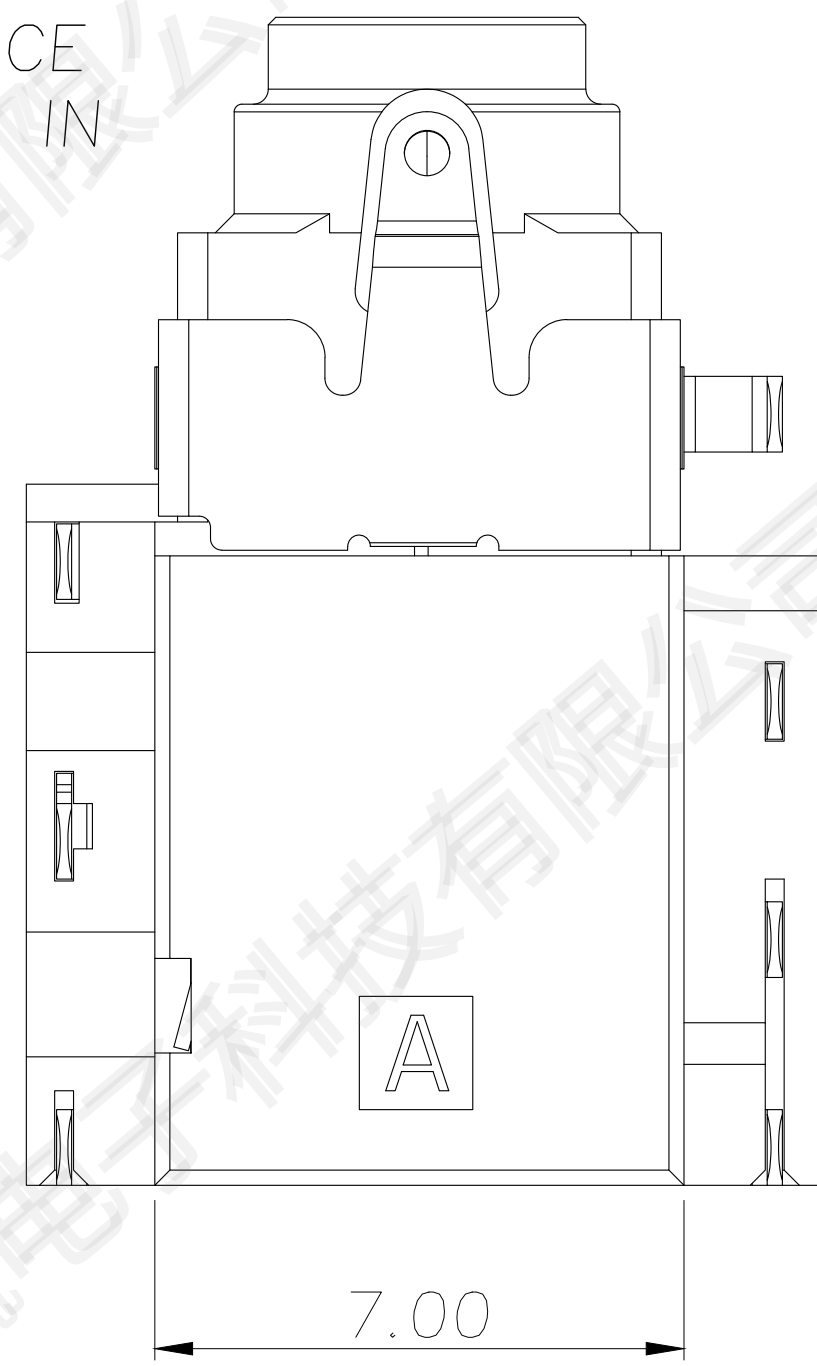
DATE CODE



SPECIFICATION:

1. Electrical characteristics
1-1. Current rating: 1Amps.
1-2. Voltage rating: 12V DC.
1-3. Contact resistance: Between Jack-Plug: $50m\Omega$ max;
Within Jack Break Spring, Make Spring: $30m\Omega$ max.
1-4. Insulation resistance: $100M\Omega$ min. at 500V DC.
1-5. Withstanding voltage: Mated Set or Plug: 250V AC
Or Jack: 500V AC.
2. Mechanical characteristics
2-1. Life test: 5000 cycles min,
2-2. Mating force: 3~30N.
Unmating force: 3~30N.
3. Operating Temperatures: $-25^{\circ}C \sim +70^{\circ}C$, 85%RH Max.

MATCH MECHANISM ID
NEED TO AVOID INTERFERENCE
WHT TERMINAL AFTER PLUG IN



⑨	Housing	1	PA10T+30%GF,UL94V-0	Black
⑧	Insulator	1	PA10T+30%GF,UL94V-0	Black
⑥	Shunt terminal ⑥	1	C5210-EH, 0.20t	Gold Flash On Contact Area And Solder Tail Area, All over 50u" Nickel
⑤	Transfer Spring ⑤	1	C5210-EH, 0.20t	
⑦	Shell	1	C5210-EH, 0.20t	Nickel Plated
④	Ring spring ④	1	C5210-EH, 0.20t	
③	Ring spring ③	1	C5210-EH, 0.20t	Gold 5u" On Contact Area Matte Tin 80u" on Solder Tail Area, All over 50u" Nickel
②	Tip spring ②	1	C5210-EH, 0.20t	
①	Earth spring ①	1	C5210-EH, 0.20t	
NO.	DESCRIPTION	QTY	MATERIAL	REMARK

						Angle	$\pm 2^{\circ}$	DESIGN	刘伟	2022. 01. 04
						. x	± 0.35	CHECK		
						. xx	± 0.25	APPROVAL		
						. xxx	± 0.15			
ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED		SCALE: 3:1	UNIT:mm	A4



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

CUSTOMER DRAWING	TITLE:	$\phi 3.5mm$ PHONE JACK
	MODEL NO.	PJ-D3148K-ABK7AS04L-RH
	FILE NO.	Q/DY.QW-001A-0763