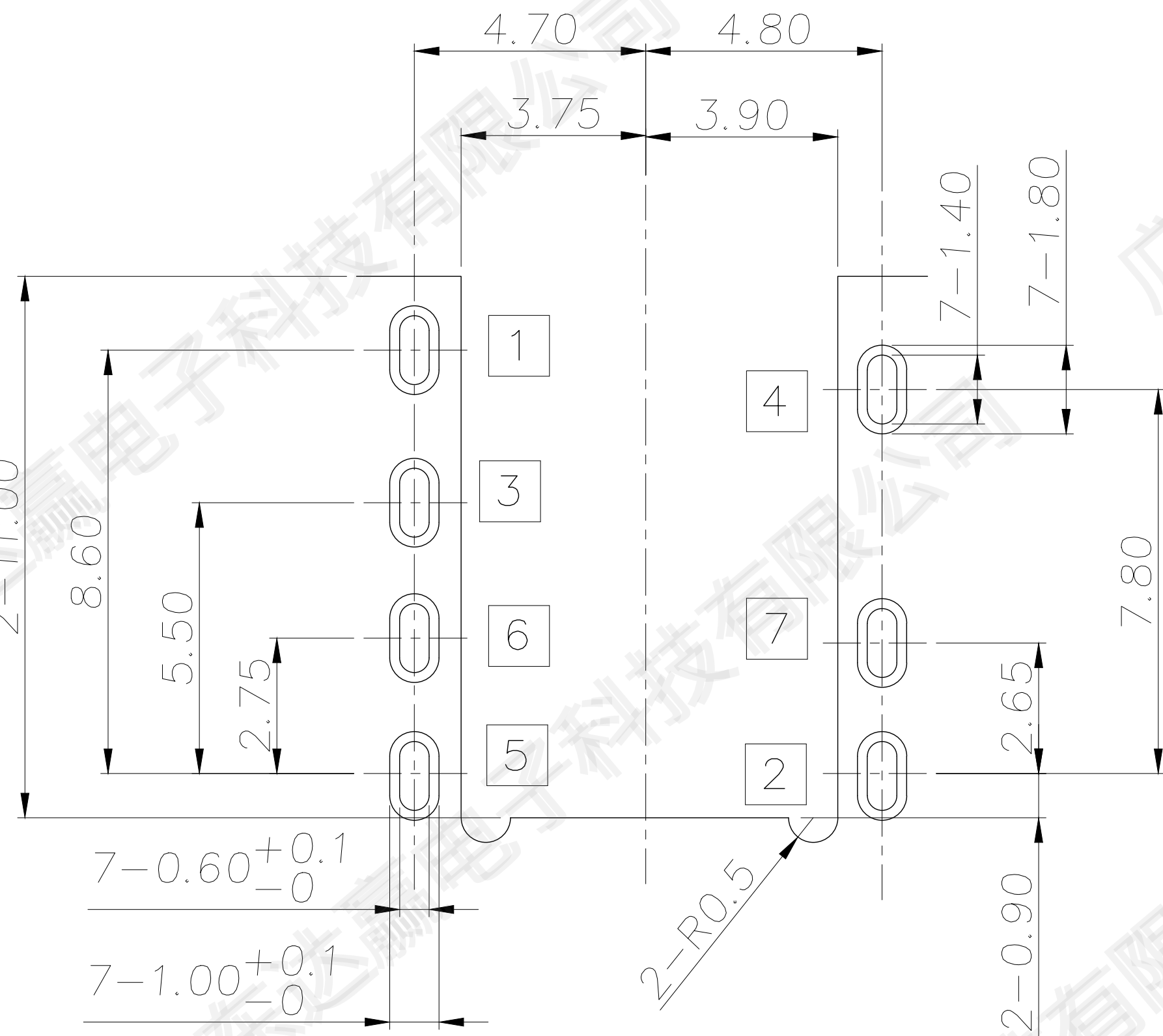
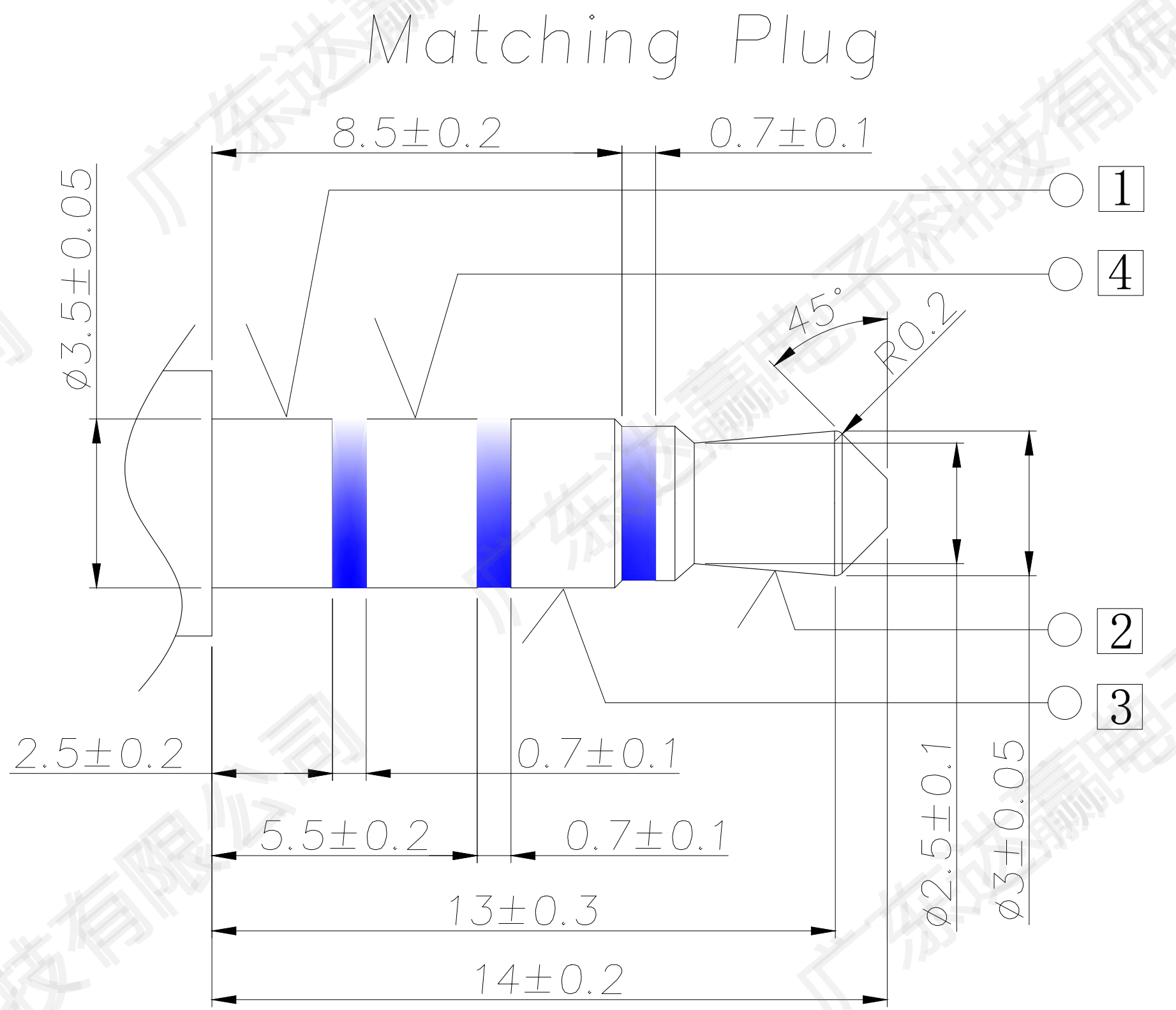
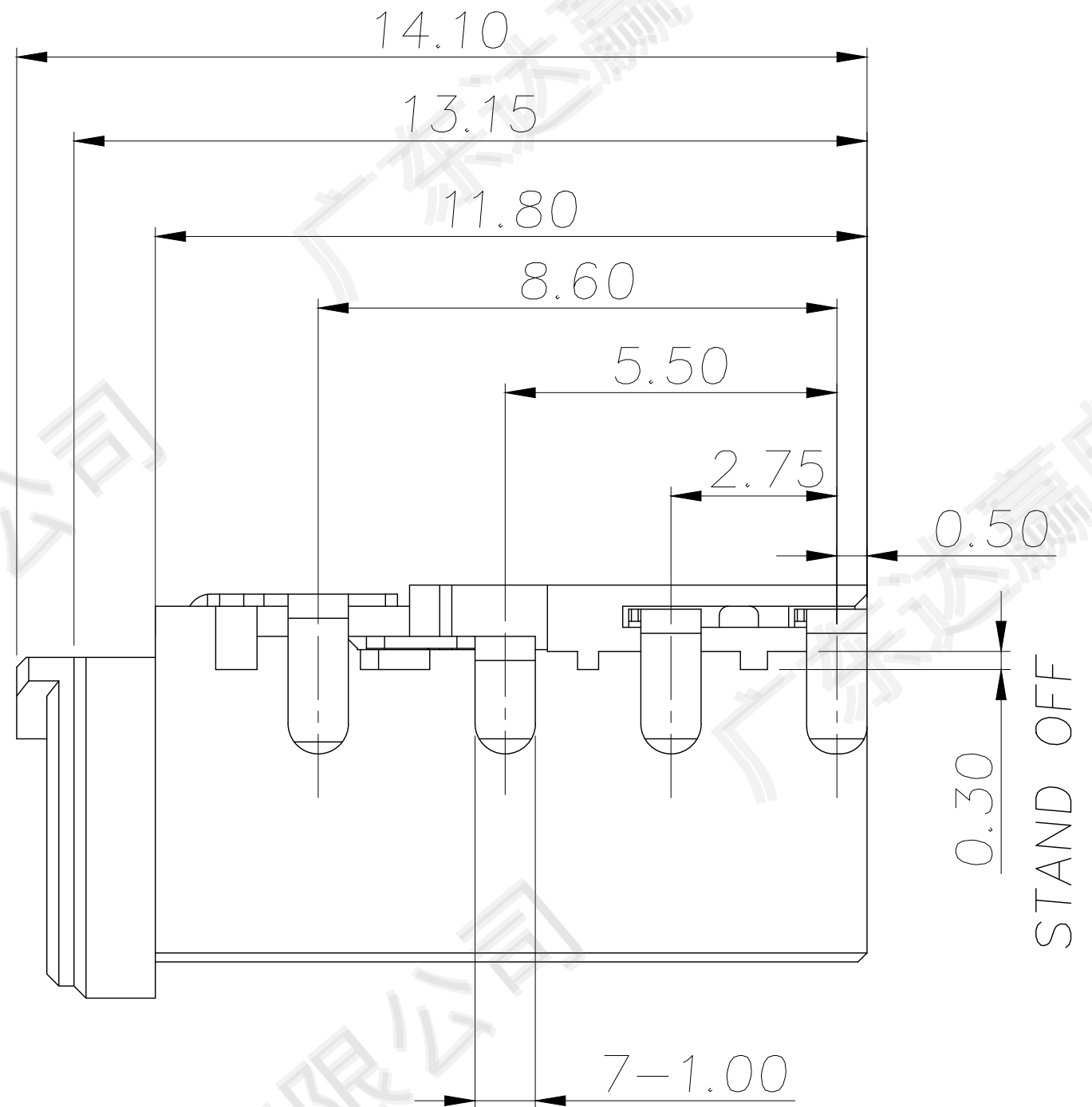
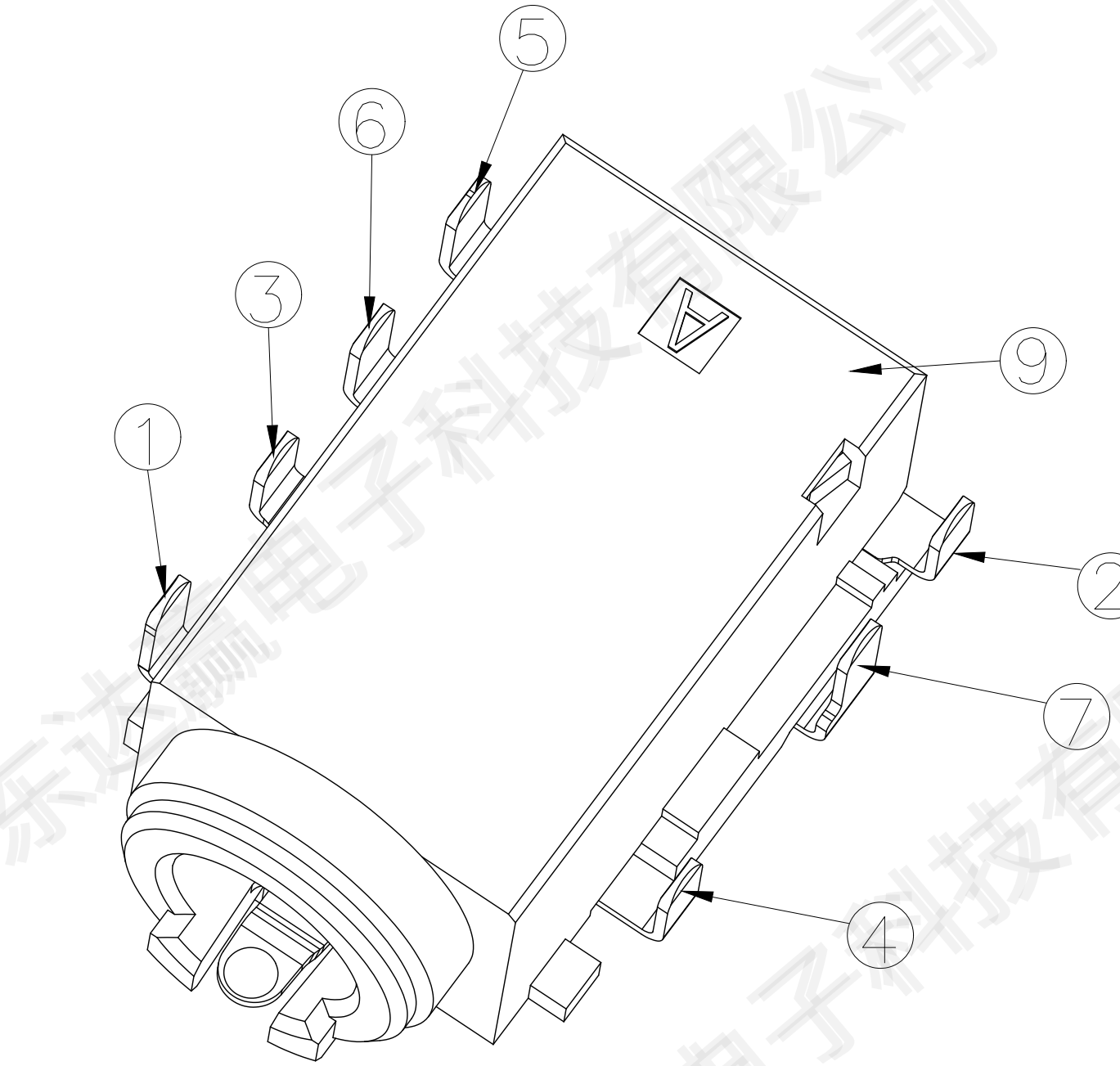
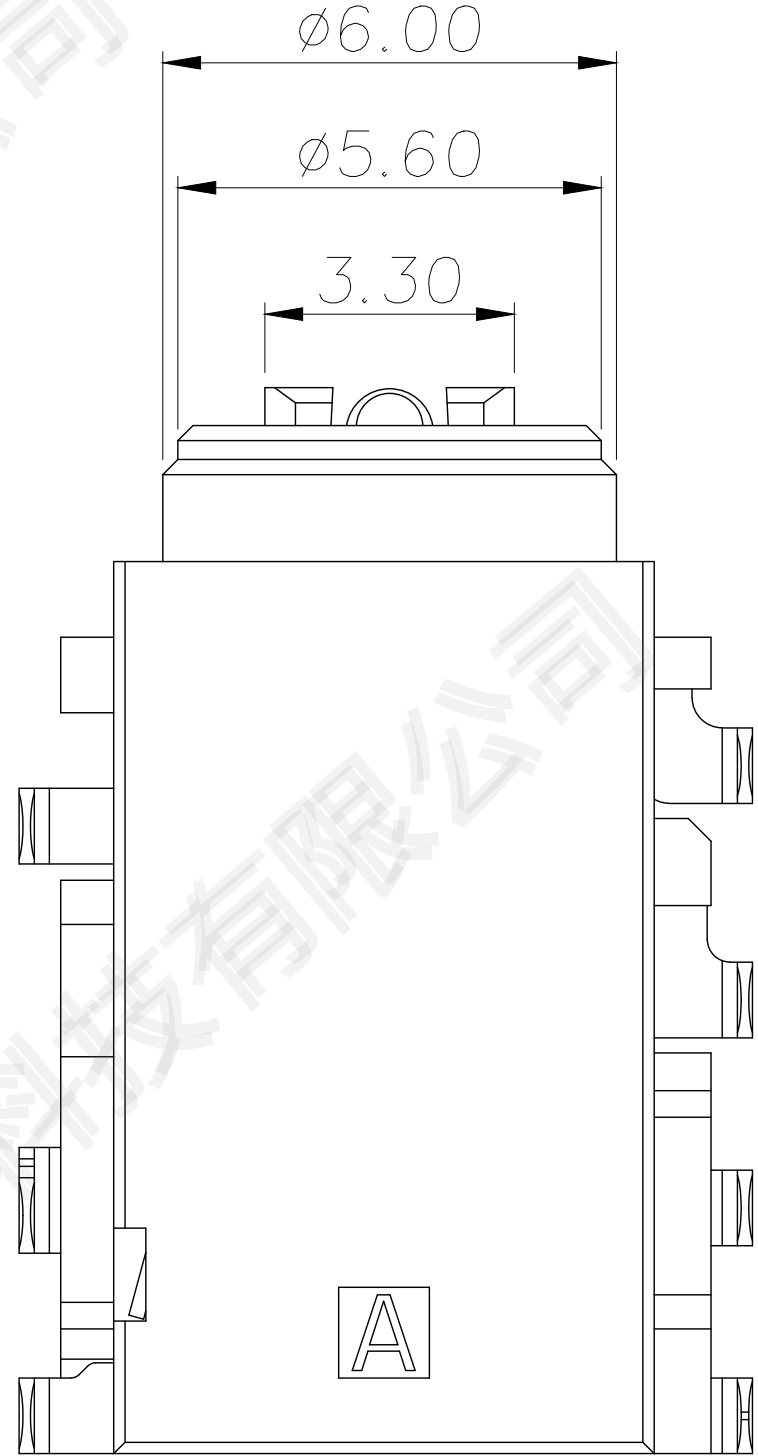
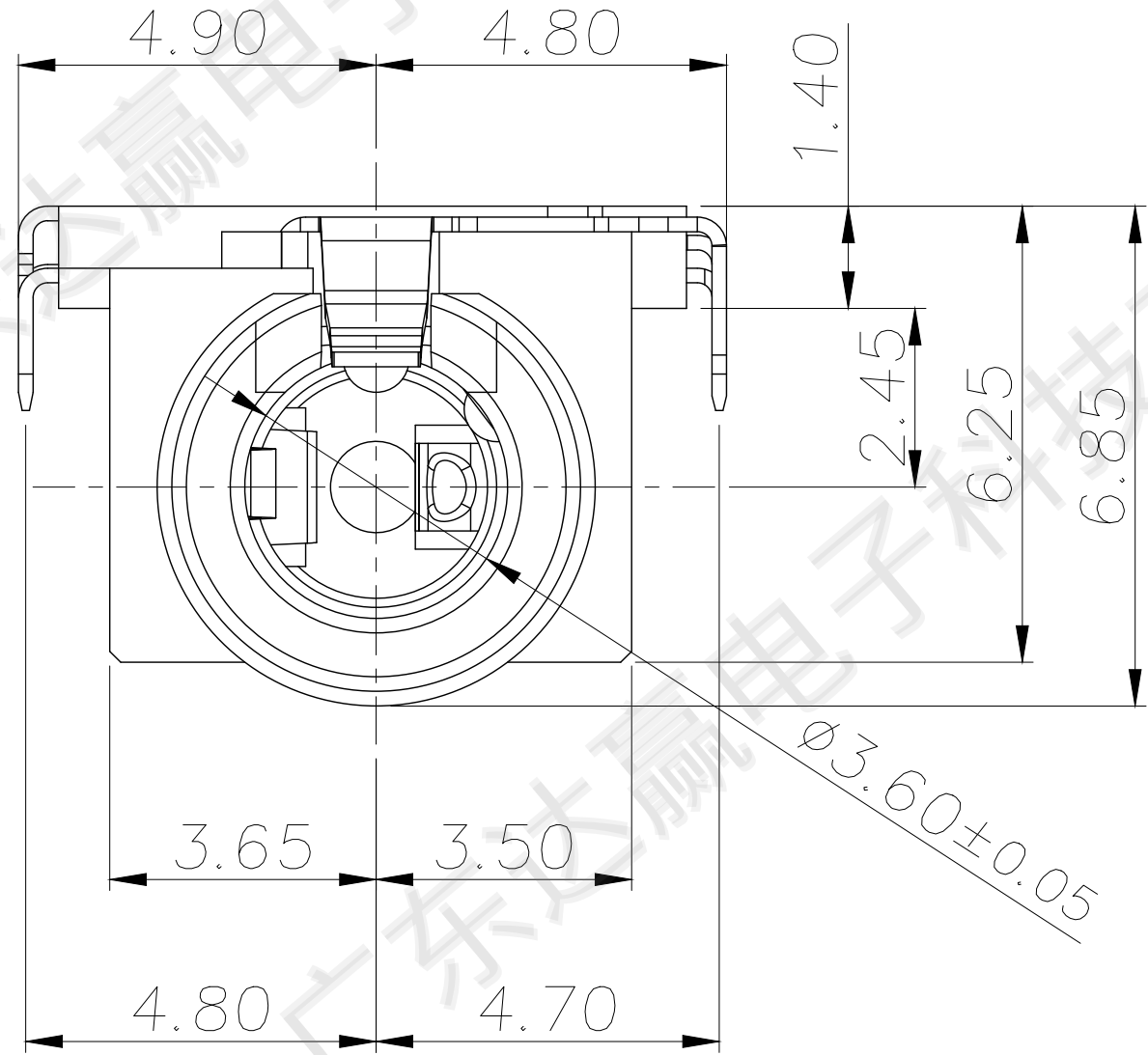
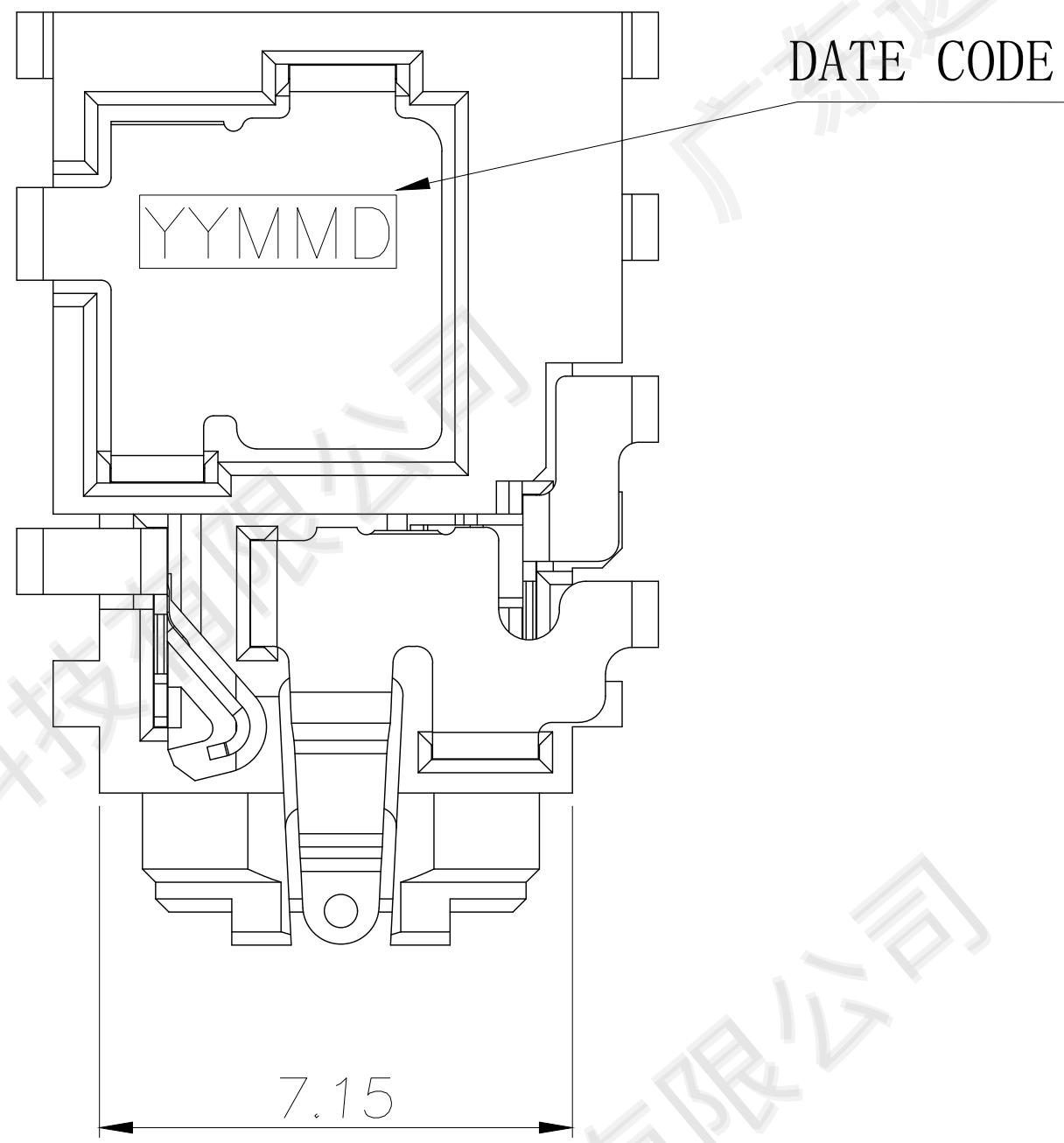
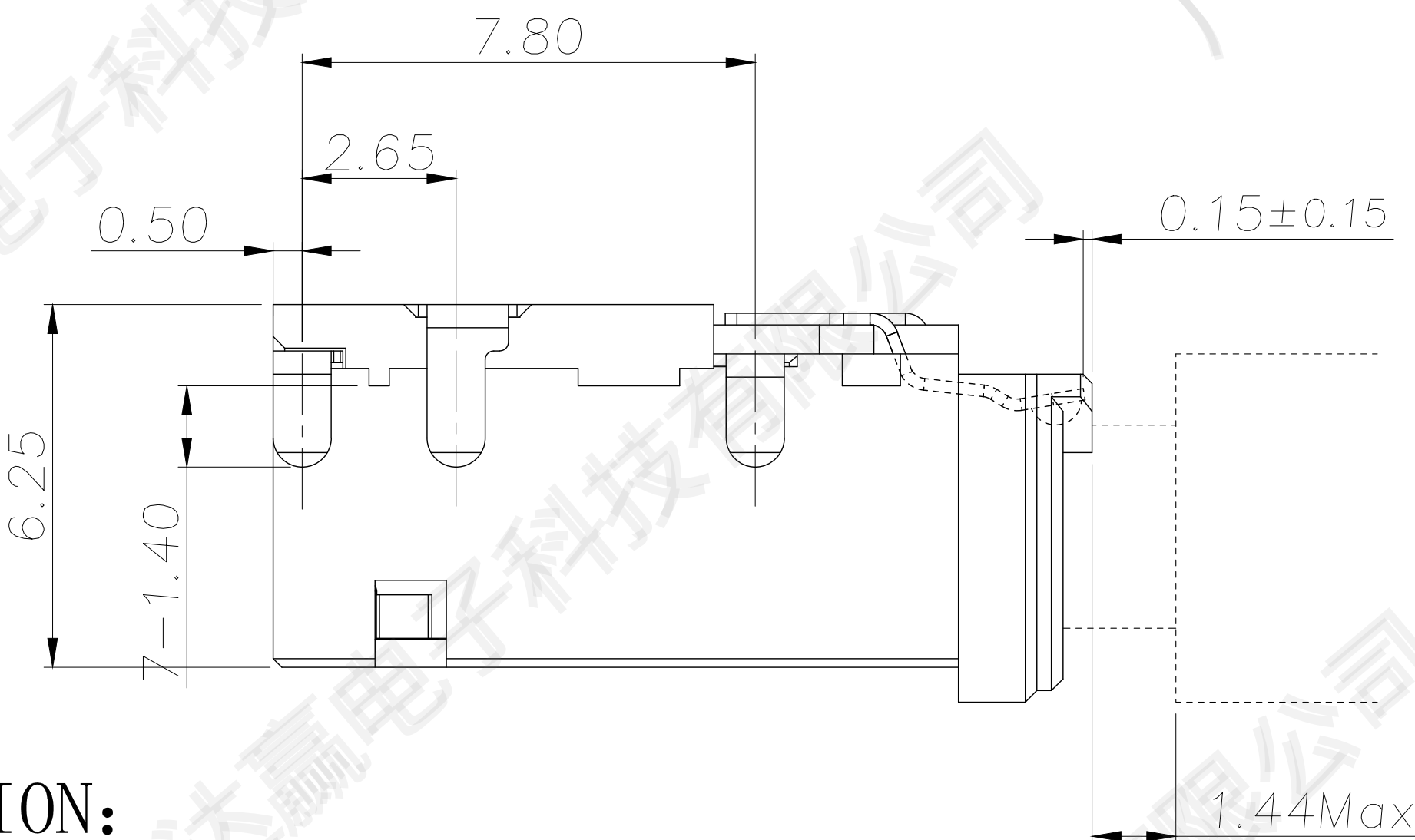


MODEL NO. :
PJ-D3145W-ABK7AS02L-RH
(1) (2)(3) (4)(5)(6)

- (1) Series no.
(2) Schematic type:
A, Matching 4Pole Plug.
(3) Housing color:
BK7=Black.
(4) Terminal plating:
AS02=Plating Gold Flash.
(5) Packing mode:
L=Reel packing.
(6) Environmental requirements:
RH=RoHS 2.0 + Halogen Free.



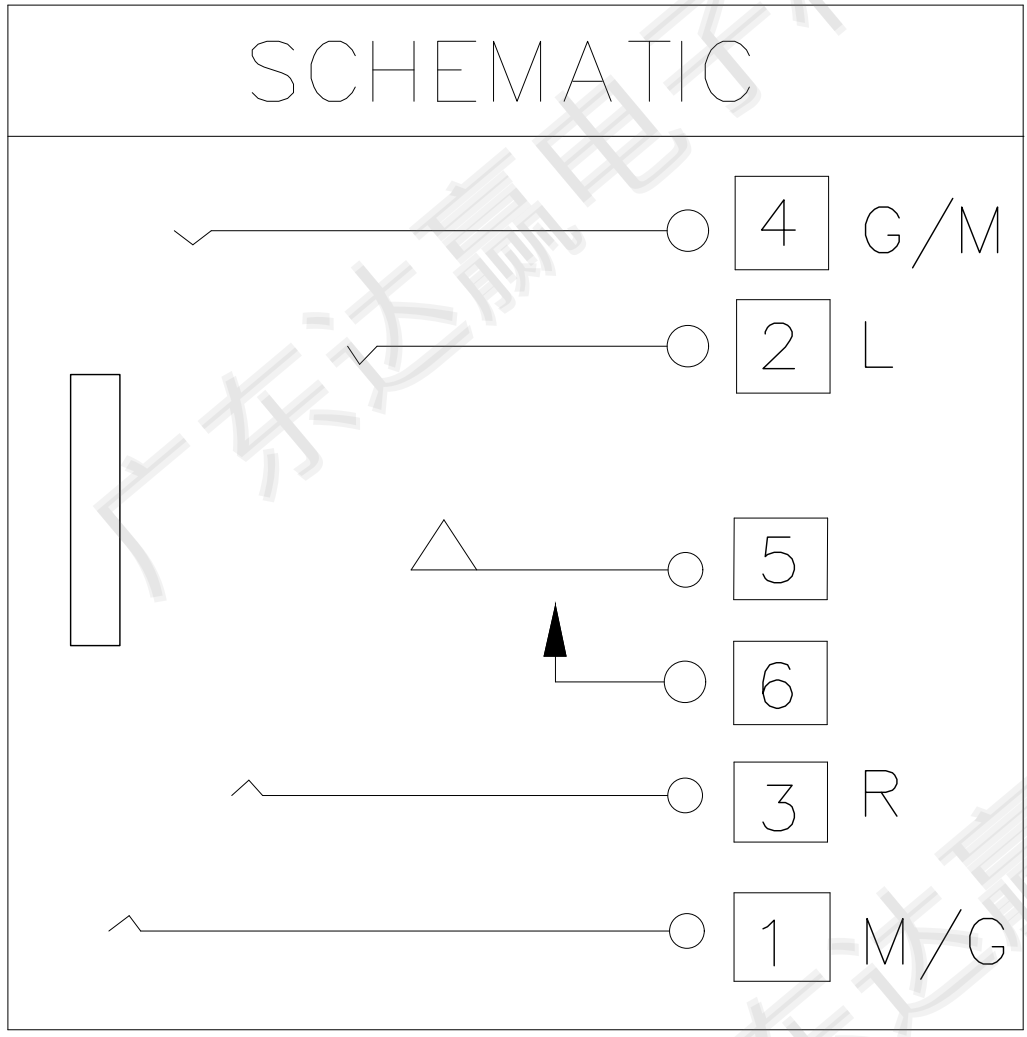
RECOMMENDED P. C. B LAYOUT (t=1.0mm)
TOP VIEW (TOLRANCE: ±0.05)

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: 2000 cycles min,
2-2. Before Insertion: 8~30N (0.8~3kgf)
Extraction: 6~18N (0.6~1.8kgf)

- After
Insertion: max 25N (2.5kgf)
Extraction: min 5N (0.5kgf).
3. Salt spray test time: 48 hours min.
4. Sign "xx" shows FAI measurement items.
Sign "▼" shows QIP measurement items.
Marked "☉" Dimension Should Be Measured By CPK



9	Housing	1	High Temperature Plastic	Black
8	Insulator	1	High Temperature Plastic	Black
6	Shunt terminal	1	Phosphor bronze, 0.20t	Gold Flash On Contact Gold Flash On Solder Tail Area, All Nickel UnderPlated
5	Transfer Spring	1	Phosphor bronze, 0.20t	
7	Shell	1	Phosphor bronze, 0.20t	Nickel Plated
4	Ring spring	1	Phosphor bronze, 0.20t	
3	Ring spring	1	Phosphor bronze, 0.20t	Gold Flash On Contact Area Tin Plating on Solder Tail Area, All over Nickel Plated
2	Tip spring	1	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.

CUSTOMER DRAWING	TITLE:	Ø3.5mm PHONE JACK
	MODEL NO.	PJ-D3145W-ABK7AS02L-RH
	FILE NO.	Q/DY. QW-001A-0627

						Angle	±2°	DESIGN	罗振强	2018.03.19
						. x	±0.30	CHECK		
						. xx	±0.20	APPROVAL		
	A-0	2018.03.19	NEW	罗振强	李海鸥	. xxx	±0.10	SCALE: 1:1	UNIT:mm	A4
ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED				