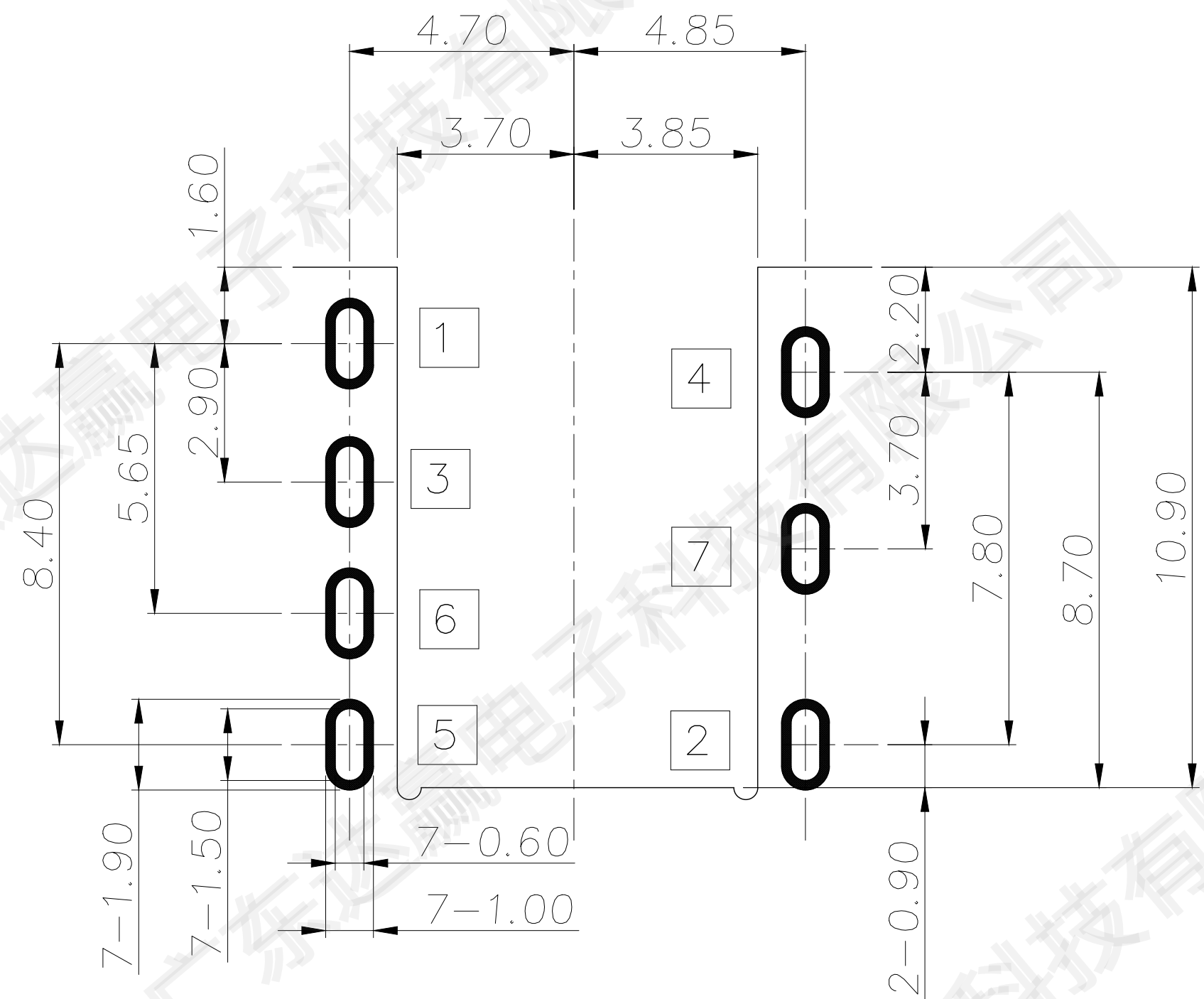
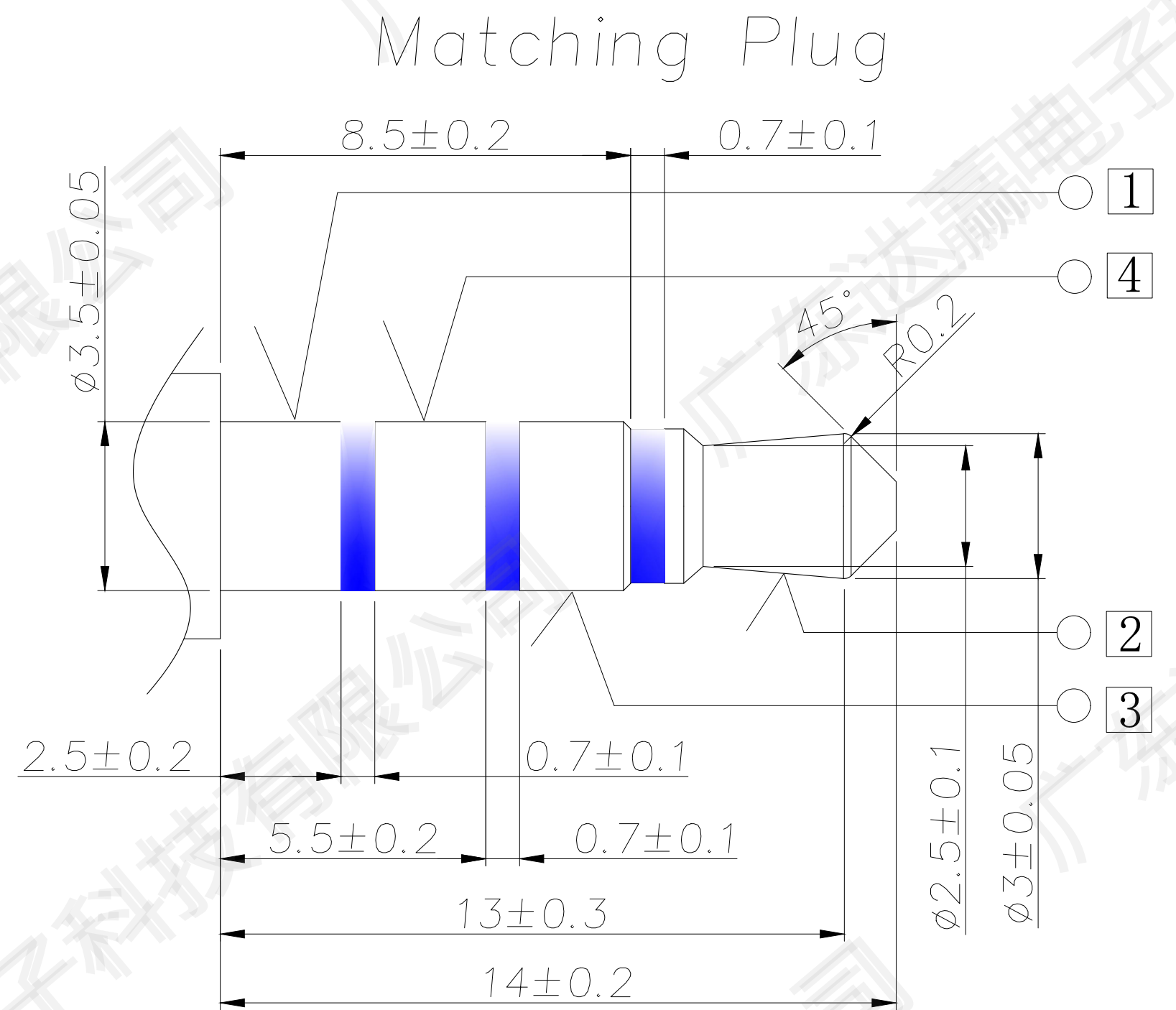
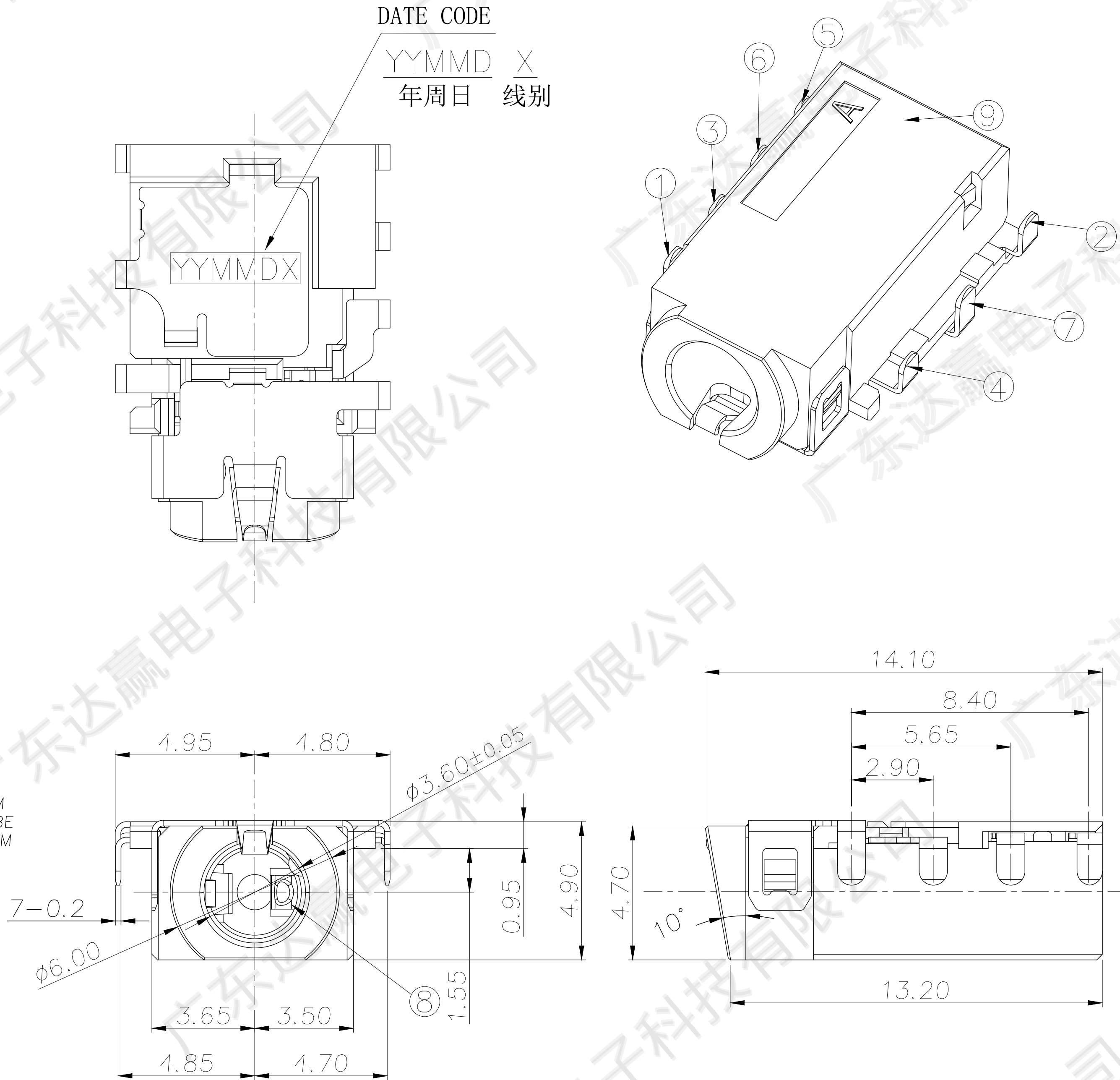
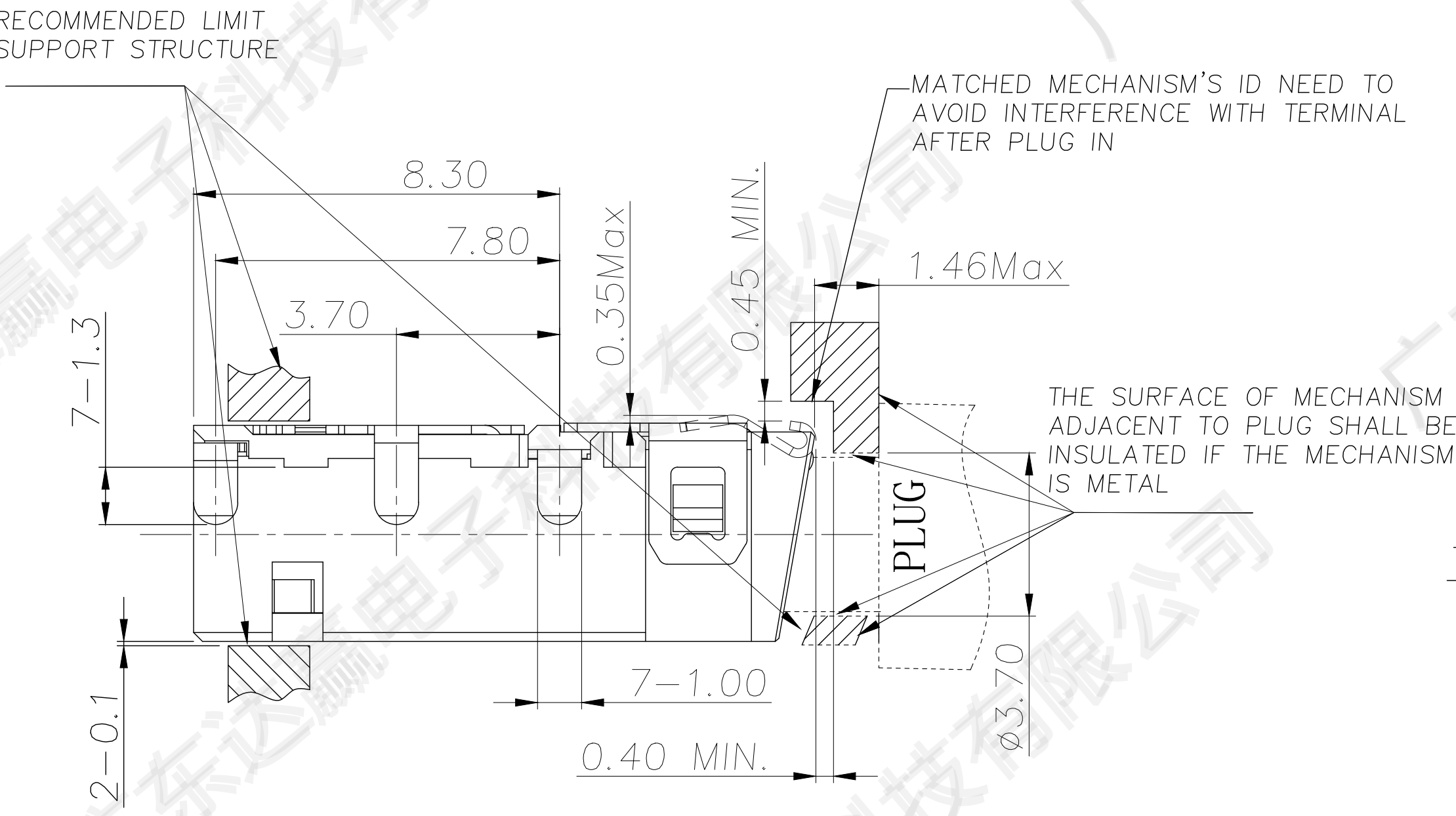


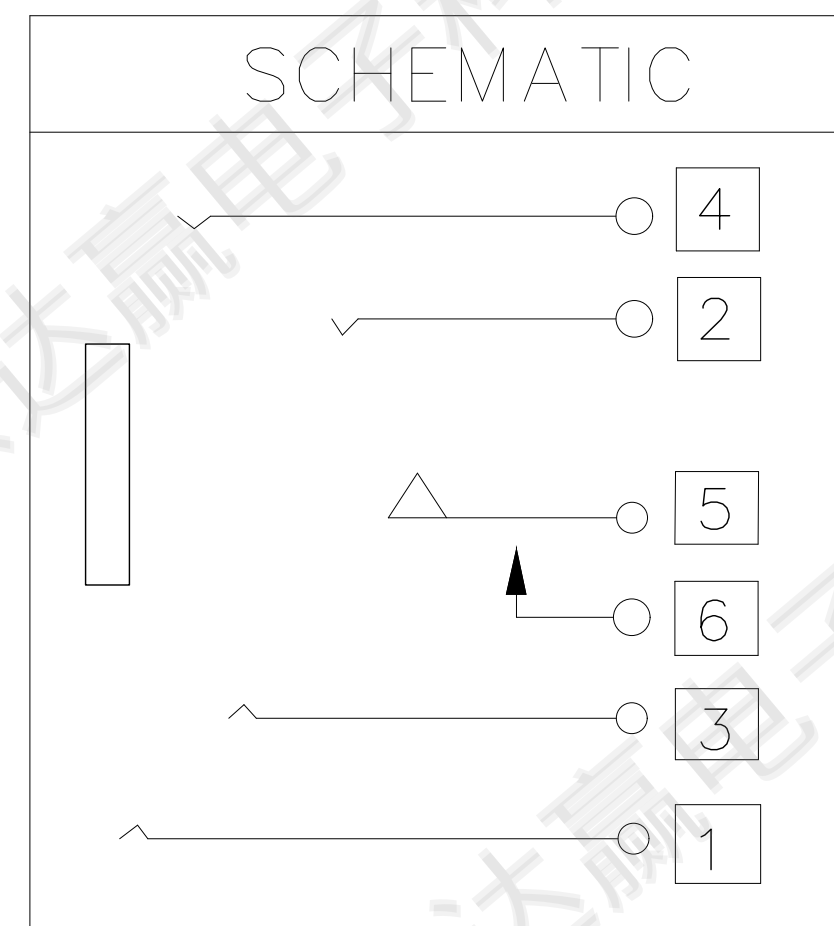
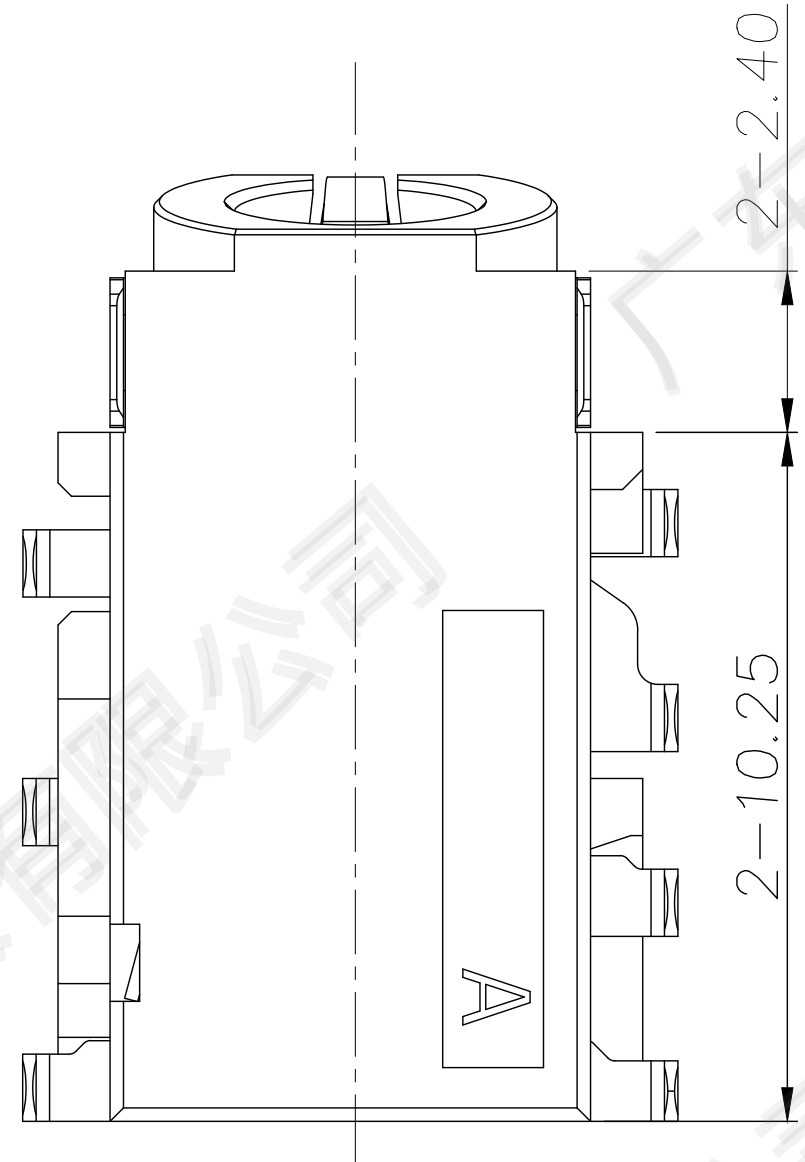
MODEL NO. :
PJ-D3145Z-ABK7 xxxx L- RH
(1) (2) (3) (4) (5) (6)
(1) Series no.
(2) Schematic type: A
(3) Housing color:
BK7=Black
(4) Terminal plating:
AS02=Plating Gold Flash.
AU03=Plating Gold 3u"
(5) Packing mode:L=Reel packing
(6) Environmental requirements:
RH=RoHS 2.0 + Halogen Free



RECOMMENDED P. C. B LAYOUT
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: 5000 cycles min,
- 2-2. Mating force: 3~30N,
Unmating force: 3~30N.



9	Housing	1	PA10T 30%G/F UL94 V-0	Black
8	Insulator	1	PA10T 30%G/F UL94 V-0	Black
6	Shunt terminal [6]	1	C5210-EH, 0.20t	Gold Flash On Contact And Solder Tail Area, Nickel UnderPlated
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	Gold Flash/3u" On Contact Area Tin Plating on Solder Tail Area , All over Nickel Plated
3	Ring spring [3]	1	C5210-EH, 0.20t	
2	Tip spring [2]	1	C5210-EH, 0.20t	
1	Earth spring [1]	1	C5210-EH, 0.20t	
NO.	DESCRIPTION	QTY	MATERIAL	REMARK

					Angle	±2°	DESIGN	罗振强	2022.06.22	广东达赢电子科技有限公司 Guangdong DaYing Electronic Technology Co., Ltd. TITLE: Ø3.5mm PHONE JACK MODEL NO. PJ-D3145Z-ABK7xxxxL-RH FILE NO. Q/DY.QW-001A-0XXX			
					. x	±0.30	CHECK						
					. xx	±0.20	APPROVAL						
	A-0	2022.06.22	NEW	罗振强	刘伟	. xxx	±0.10						
ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED			SCALE: 3:1	UNIT:mm	A4	SHEET:1 of 1	