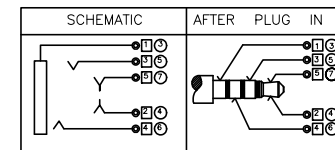


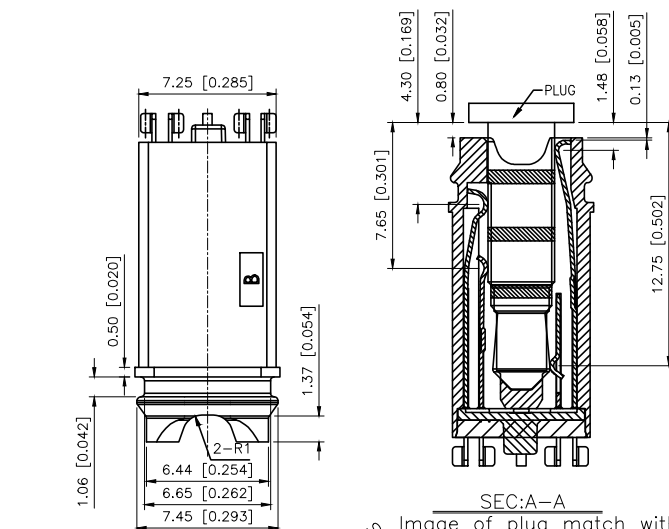
REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.06.27	阿树

SPECIFIATIONS:
1.INSULATION RESISTANCE: VOLTAGE OF 500V D.C.
SHALL BE APPLIED TO THE TERMINALS AFTER WHICH
MEASUREMENT SHALL BE MADE. A GAUGE FOR THE
MEASUREMENT SHALL BE USED THE INSULATED GAUGE
2.CONTACT RESISTANCE: 30mA IR LESS
3.VOLTAGE PROOF: 500V AC FOR ONE MINUTE
4.DURABILITY: 10000 INSERTION/REMOVAL CYCLES (MINIMUM)
5.INSERTION FORCE: 0.4KGF~2.0KGF
6.WITHDRAWAL FORCE: 0.4KGF~2.0KGF
7.WATER PROOFNESS: THIS PRODUCT IS CONFIRM
TO JIS STANDARD IPX7 BY WATERPROOF JACK
8.USING PLUG: 43.5MM. 4-PILE STEREO
EARTH (LCH/RCH/GND/MIC)
PROVIDED THAT THEY CONFIRM TO JIS C6560
9.1VAL RING
9-1. Hardness of silicone rubber: 70°

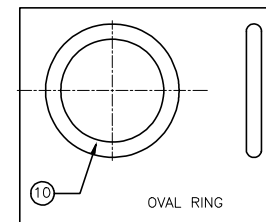
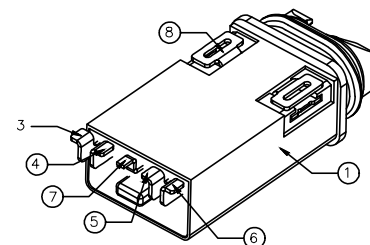


□: TERMINAL NO ○: ITEM NO

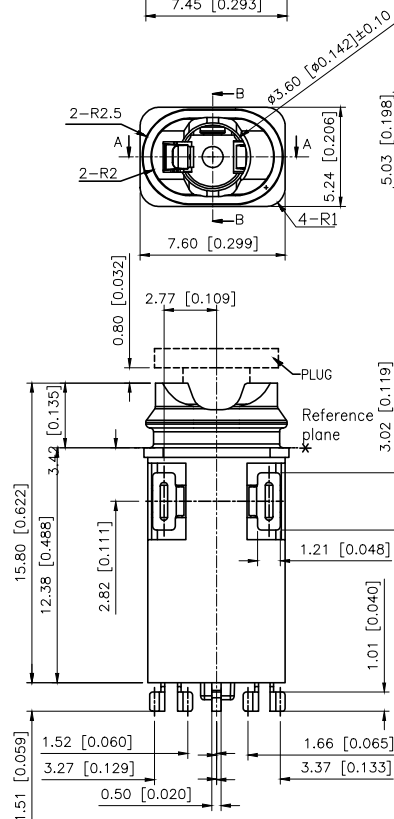
⑩	Oval ring	1	Silicone
⑨	Bond	1	
⑧	Terminal	2	C2680 t=0.2
⑦	Tip Spring-2	5	Ti-Cu t=0.2
⑥	Ring Spring-2	4	Ti-Cu t=0.2
⑤	Ring Spring-1	3	Ti-Cu t=0.2
④	Tip Spring-1	2	Ti-Cu t=0.2
③	Earth Spring	1	Ti-Cu t=0.2
②	Cover	1	PA9T(BLACK)
①	Housing	1	PA9T(BLACK)
No.	PART NAME	Terminal	QTY MATERIAL(THICK)



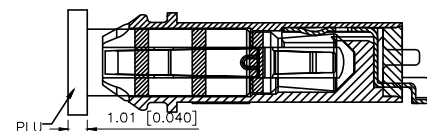
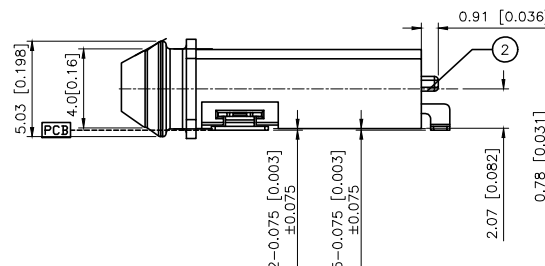
SEC:A-A
Image of plug match with contact point



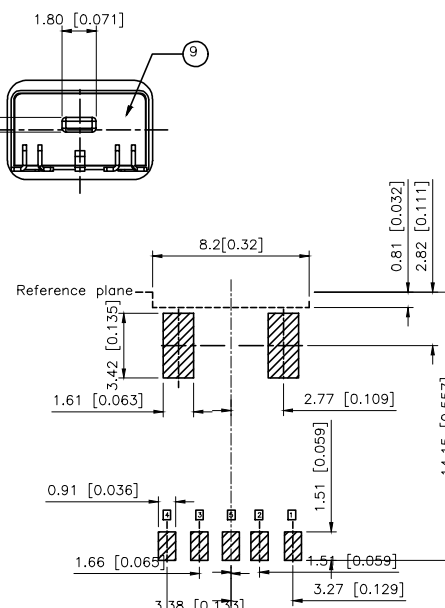
10
OVAL RING



Bottom view



SEC:B-B
Image of plug match with contact point



Recommended PCB Layout
Tolerance: ±0.1

AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERANCES	



DESIGN	阿树	VIEW:	MODEL TYPE:
CHECKED		UNIT: mm/in	PART NO.:
APPROVED		SIZE: A4	DWG NO.:

XKB INDUSTRIAL PRECISION CO., LIMITED

SCALE	PAGE	REVISION
N/A	1/1	A1