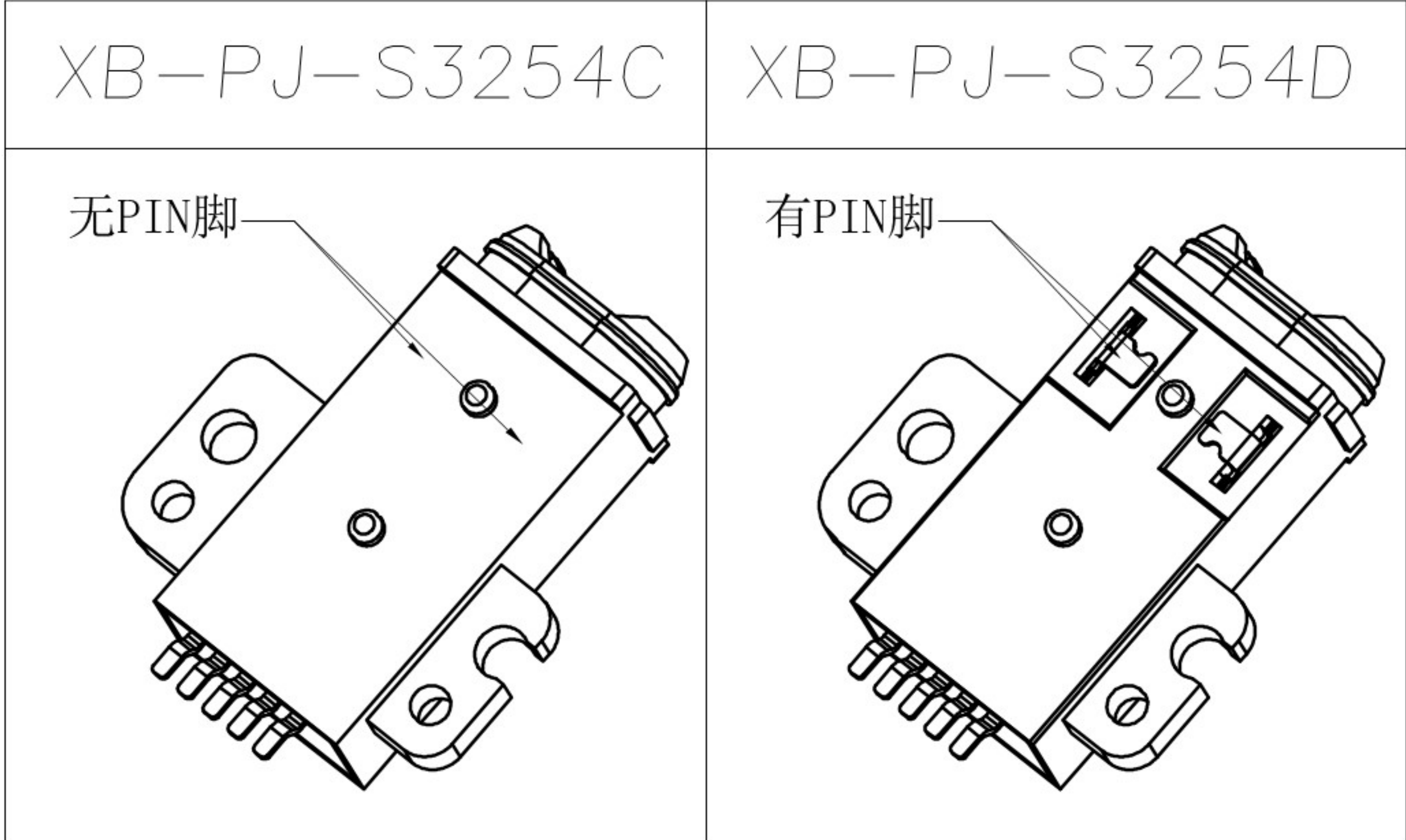


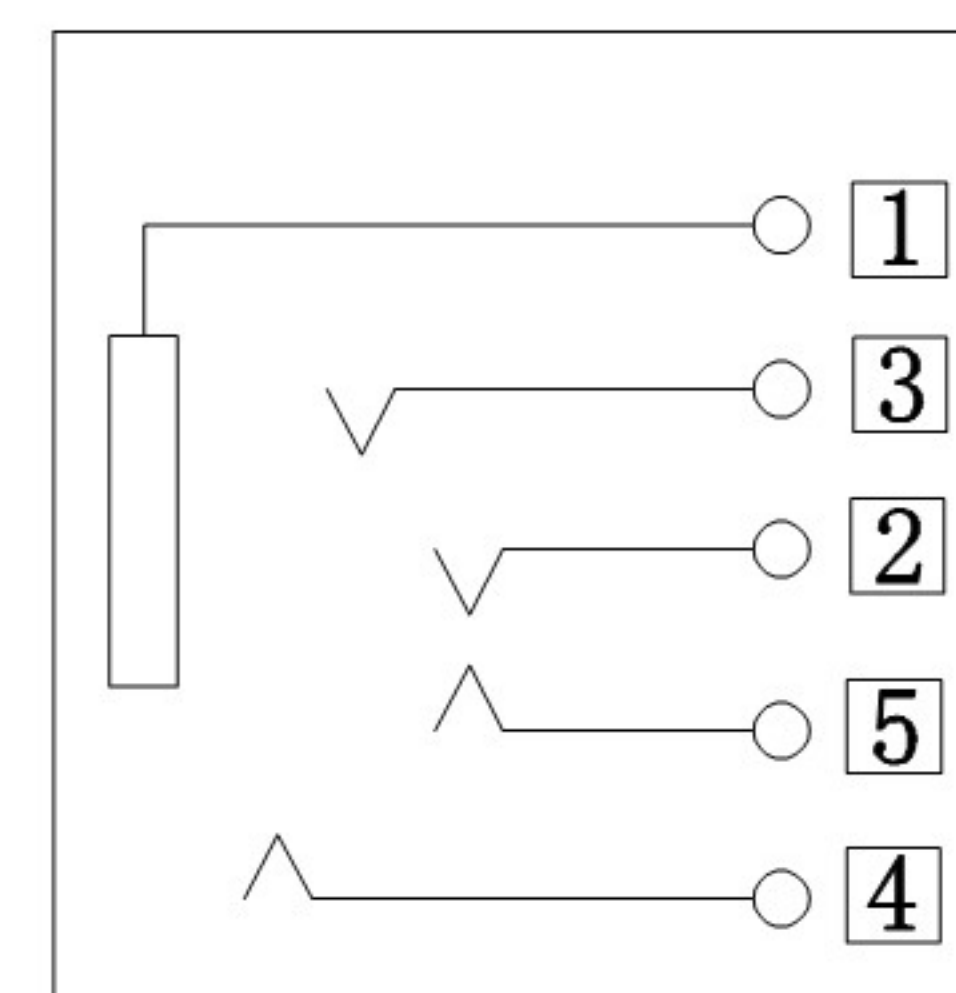
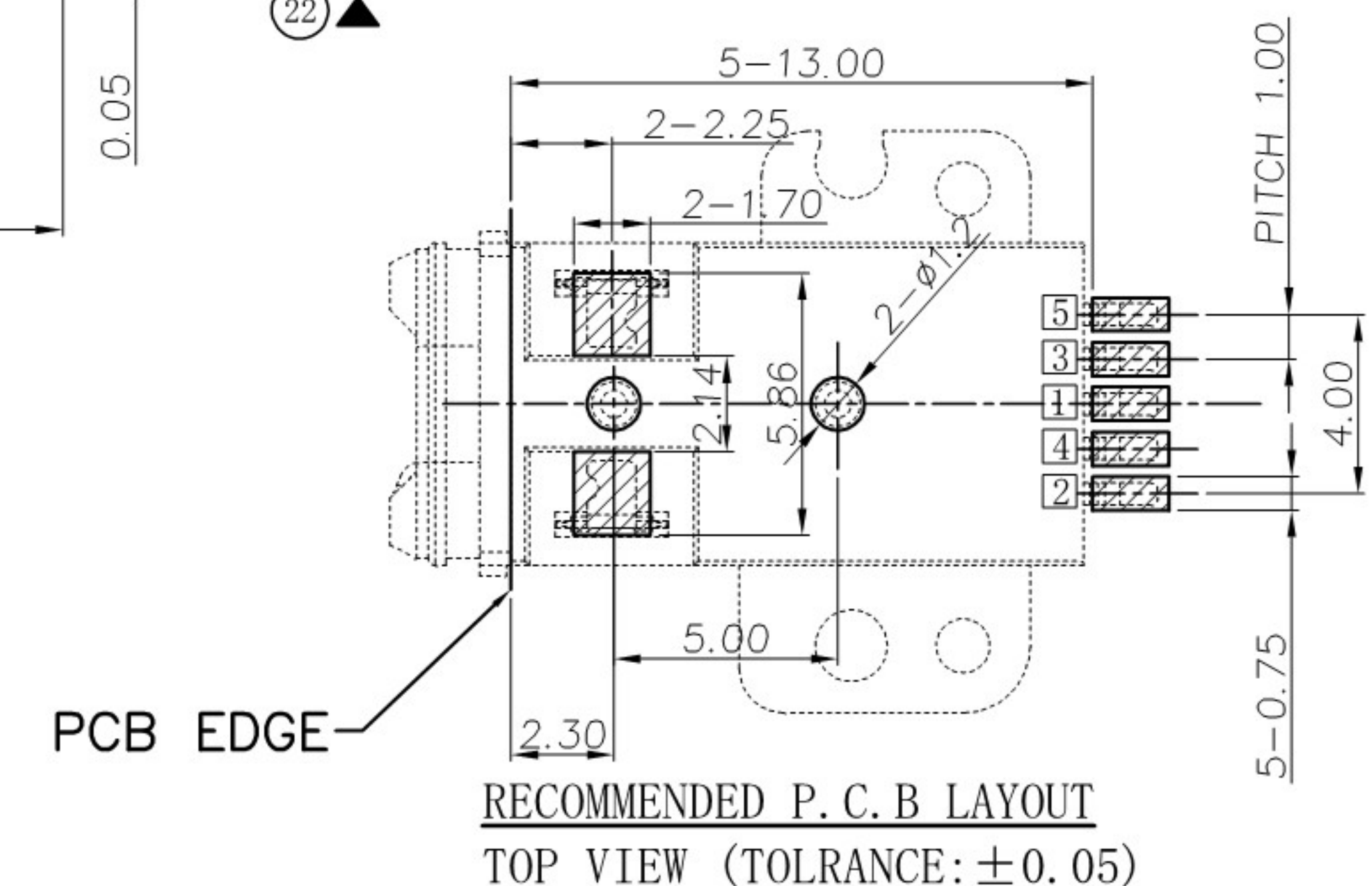
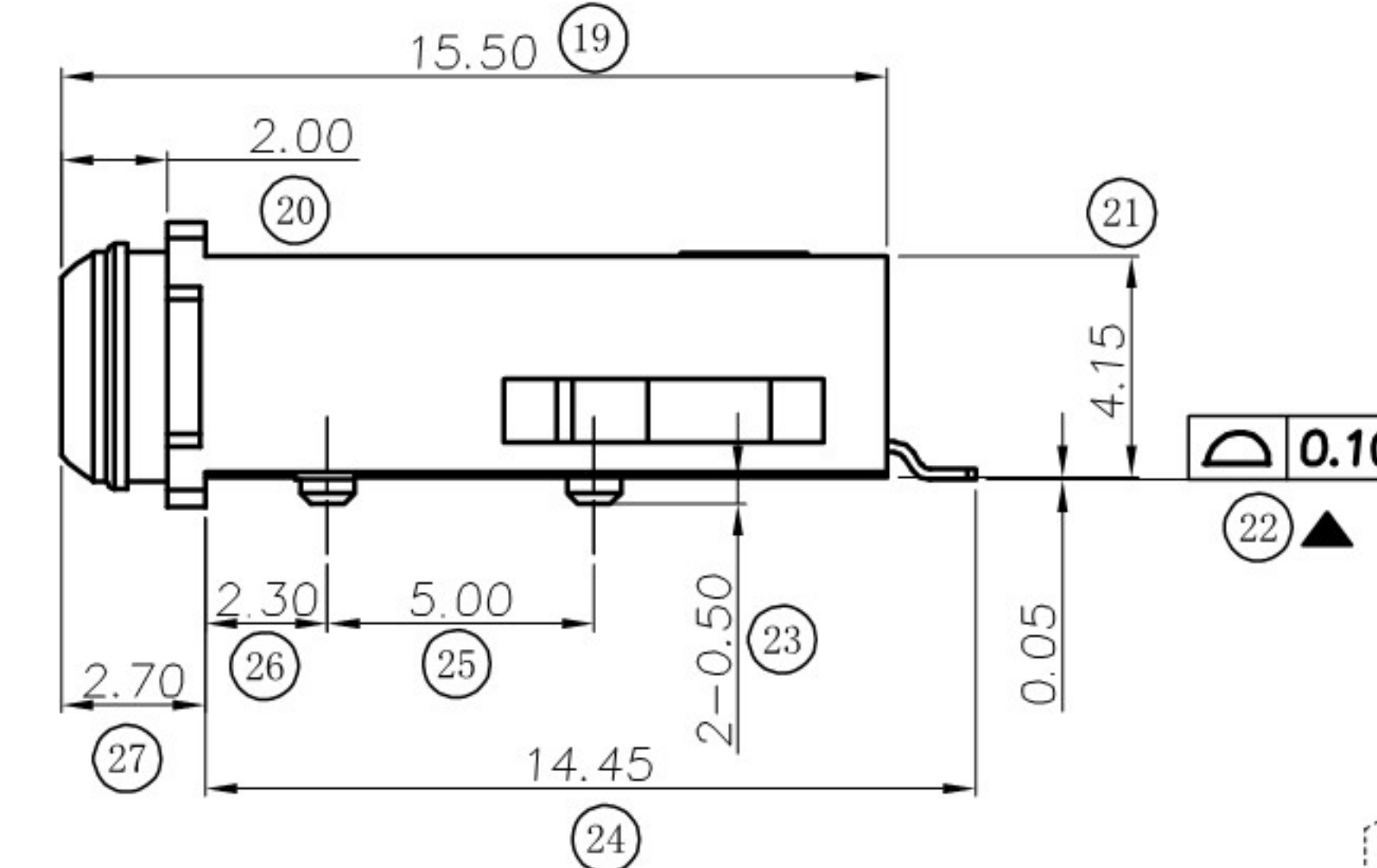
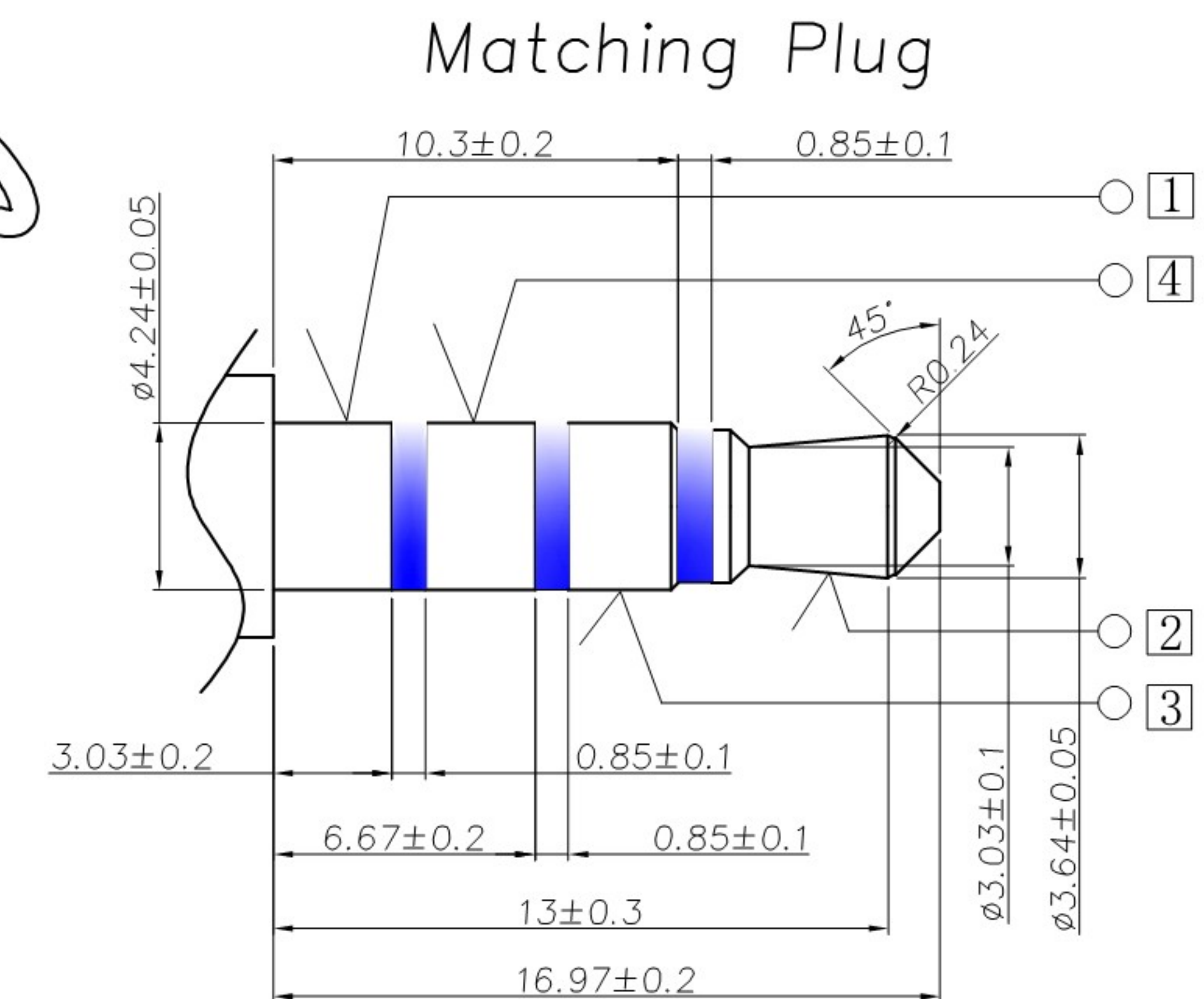
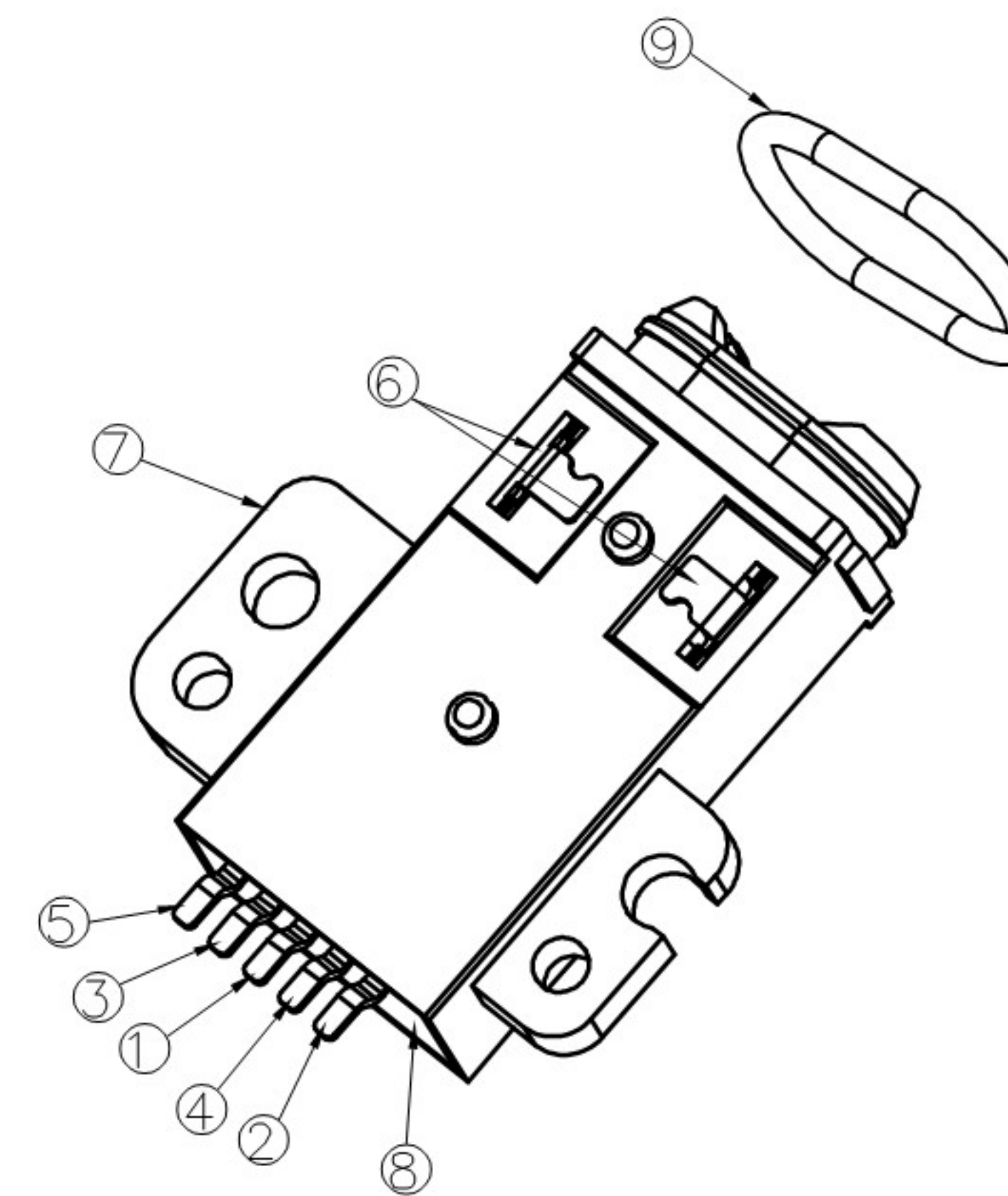
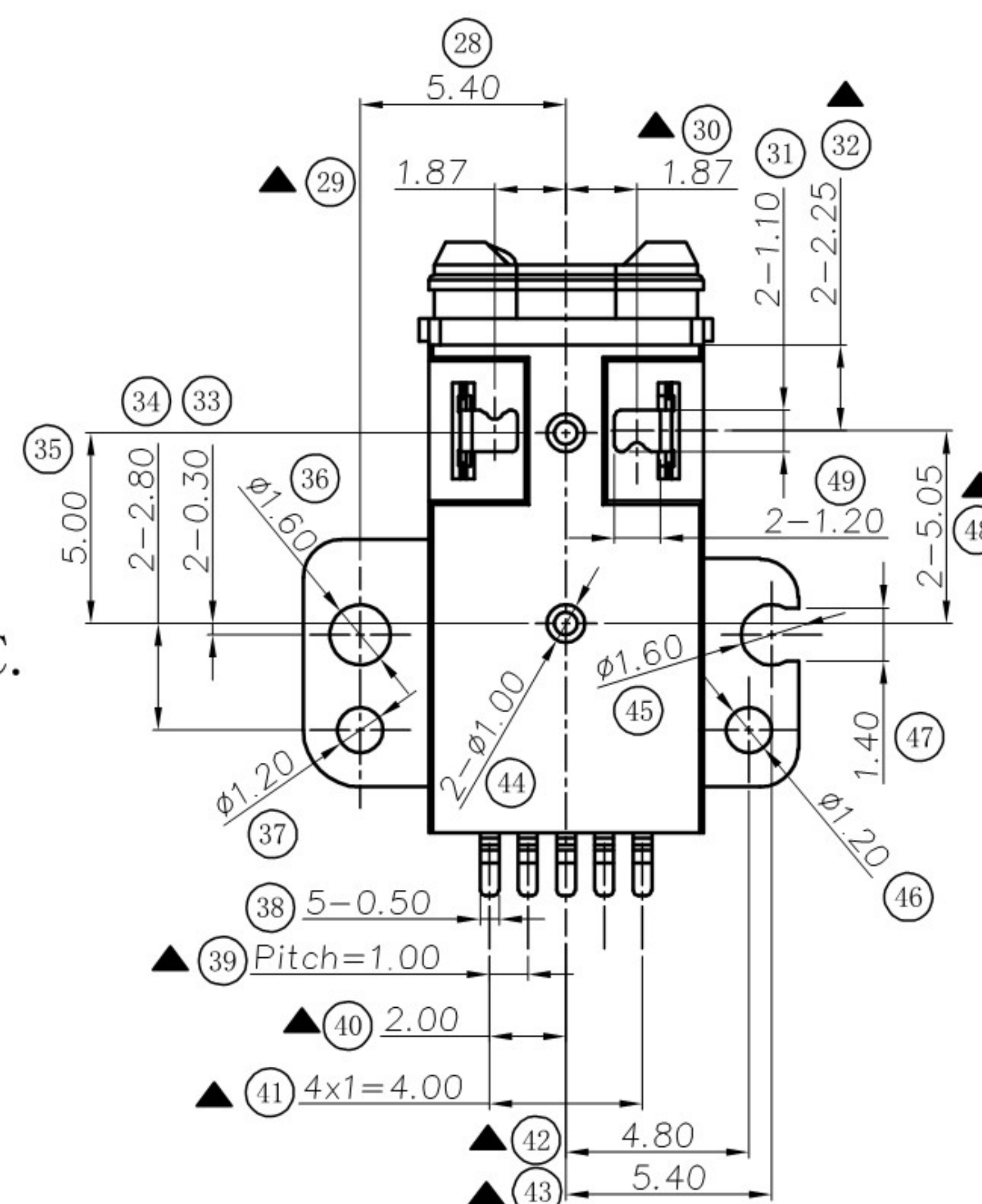
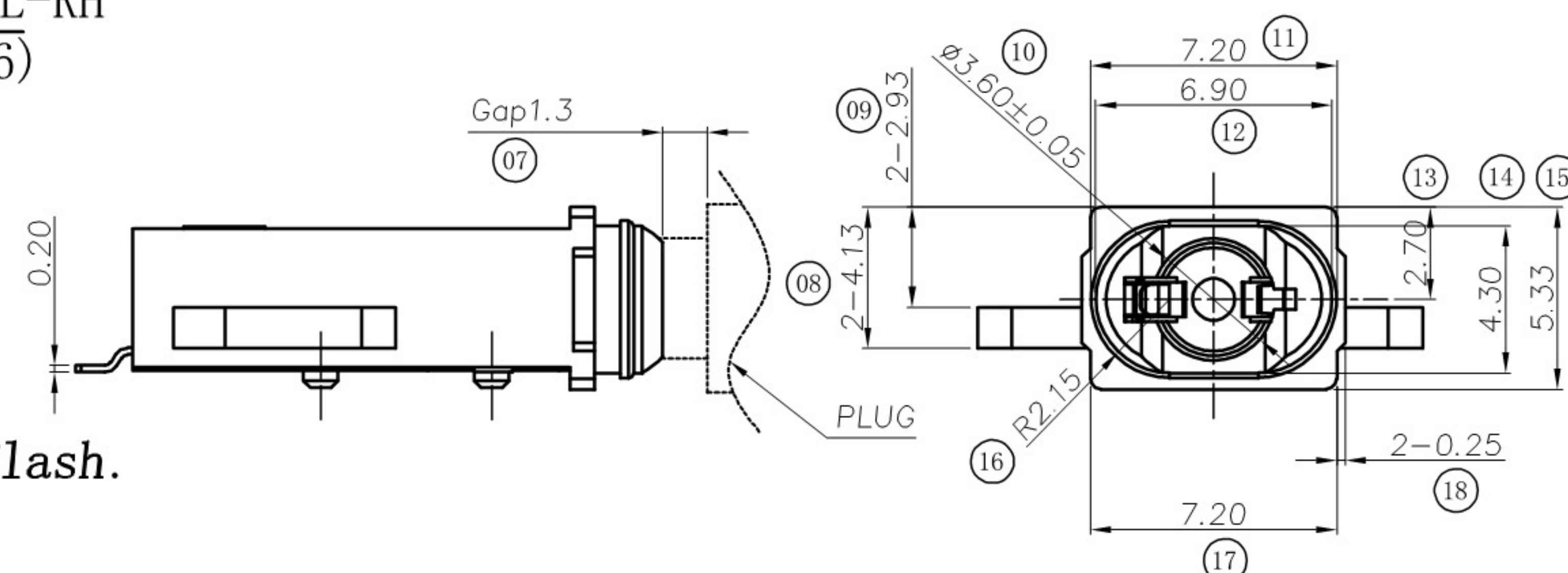
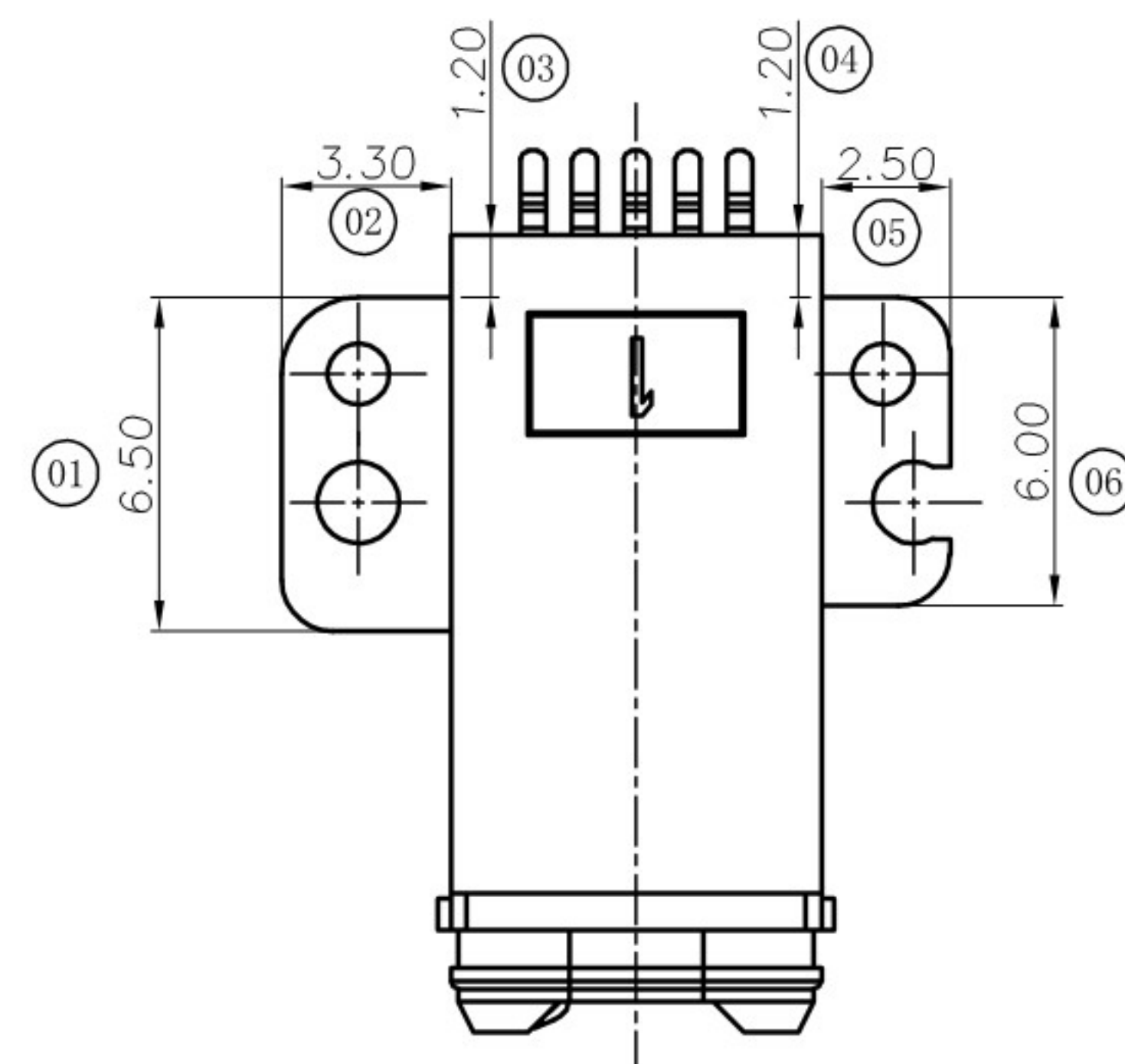


MODEL NO. :
XB-PJ-S3254*-ABK7AU03L-RH
(1) (2)(3) (4)(5)(6)

- (1) Series no.
(2) Schematic type: A
(3) Housing color:
BK7=Black.
(4) Terminal plating:
AU03= Au 3u"/Gold flash.
(5) Packing mode:
L=Reel packing.
(6) Environmental requirements:
RH=RoHS 2.0 + Halogen Free.
RS=RoHS 2.0.

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: 1000MΩ 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.
3. Temperature range: -40° C~+80° C
4. Dustproof and waterproof grade: IP67.



Circuit Diagram

9	Rubber ring	1	Silica Gel	White
8	cover	1	HIGH TEMPERATURE PLASTIC	Black
7	Housing	1	HIGH TEMPERATURE PLASTIC	Black
6	Shunt	2	Phosphor bronze, 0.15t	3u"Au on Contact Area And Gold Flash On Other Area.
5	Tip spring	1	Phosphor bronze, 0.20t	
4	Ring spring	1	Phosphor bronze, 0.20t	
3	Ring spring	1	Phosphor bronze, 0.20t	
2	Tip spring	1	Phosphor bronze, 0.20t	
1	Earth spring	1	Phosphor bronze, 0.20t	
NO.	DESCRIPTION	QTY	MATERIAL	REMARK

						Angle	±2°	DESIGN	李江林	2018. 03. 28	XB 东莞市溪榜电子有限公司 DONG GUAN XI BANG ELECTRONI CS CO., LTD.			
						. x	±0. 25	CHECK						
—————	A-1	2018. 03. 28	新增XB-PJ-S3254D规格	李江林	李海鸥	. xx	±0. 15				ASSEMBLY DRAWING	TITLE:	ø3. 5mm PHONE JACK	
—————	A-0	2017. 04. 24	NEW	罗振强	李海鸥	. xxx	±0. 10	APPROVAL				MODEL NO.	XB-PJ-S3254C/D-IPX7	
ECN NO.	REV	DATE	DESCRIPTION	CHANGE	APPRO.	GENERAL TOLERANCE UNLESS OTHERWISE NOTED		SCALE: 1:1	UNIT:mm	A4 	SHEET:1 of 2	FILE NO.	Q/XB. QW-001A-0447	