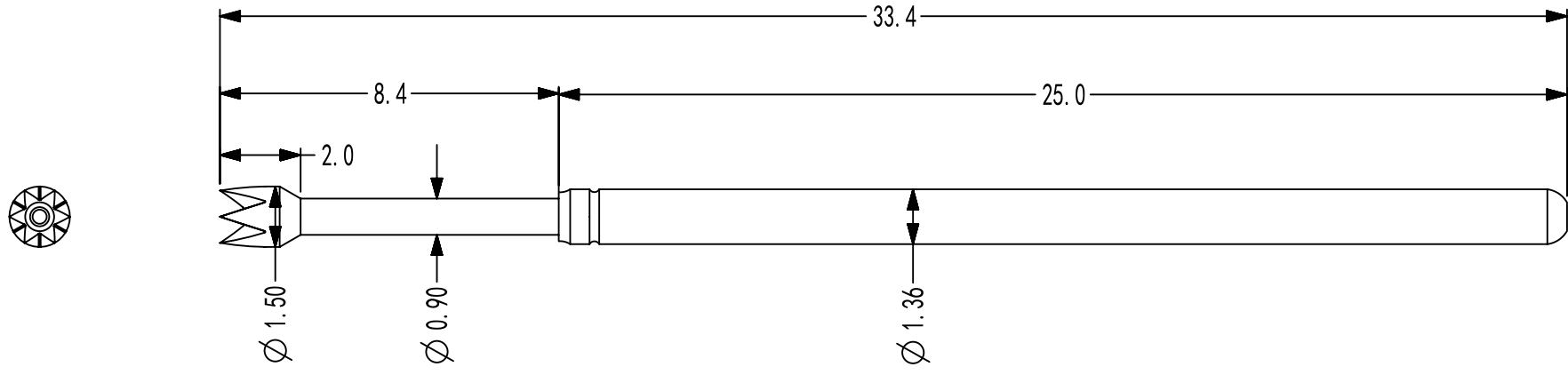


版本	设计变更	日期	会签
A	新品打样	2025. 12. 8	YYK



General data


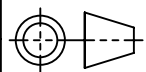
Pitch	≥1.27mm
Temperature	-45° C to +80° C
Contacting from	Pad, via

Mechanical specifications

Plunger	SK4- Au plated
Barrel	Phosphor - Au plated
Spring	Music wire - Au plated
Nominal travel	4.3mm
Maximum travel	6.35mm
Spring force	100g±20%@4.3mm
Pointing accuracy	±0.08mm
Mechanical life	100k cycles

Electrical specifications

Continuous current	3A
Contact resistance	MAX. 100mΩ

Drawn	YYK	2025. 12. 8	Scale	5:1	Series: RC100	Group: ICT/FCT Probe	
Checked	YYK	2025. 12. 8	Sheet	1 of 1	Title: RC100T150S100L3340		
Approved	ERIC	2025. 12. 8	Unit	mm			
Size	A4	REV.	A	Note:	 利科未来 THIS DRAWING IS A CONTROLLED DOCUMENT.		
				Tolerances Unless Otherwise Specified:			
				0 PLC ±0.15			1 PLC ±0.10
				2 PLC ±0.05	3 PLC ±0.01		