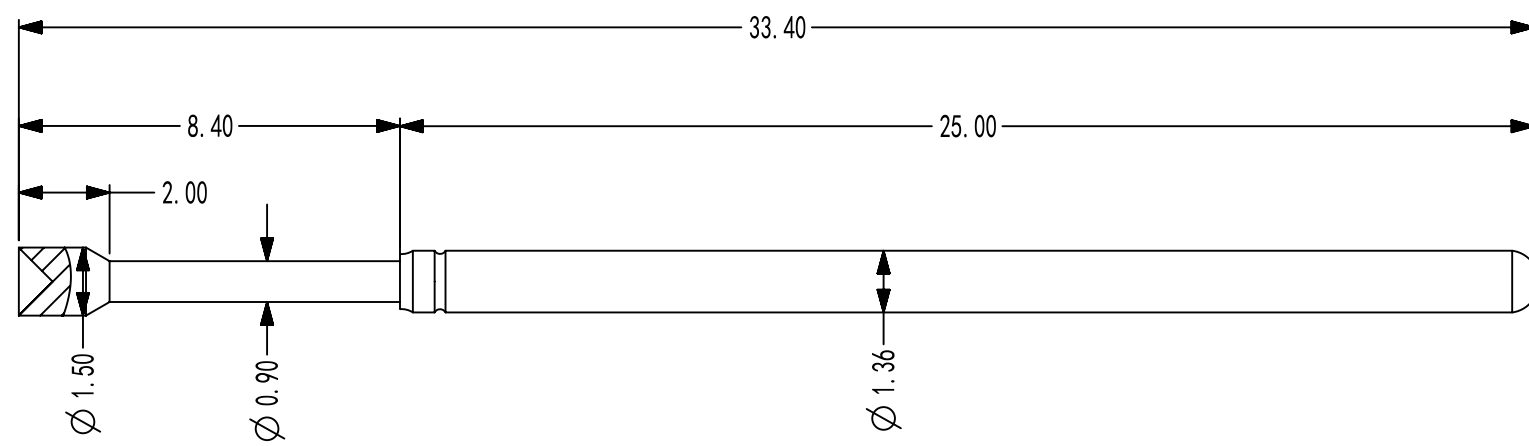


版本	设计变更	日期	会签
A	新品打样	2025. 12. 8	YYK



General data




Pitch	≥1.27mm
Temperature	-45° C to +80° C
Contacting from	Pins, Posts, Screws

Mechanical specifications

Plunger	BeCu- 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: RC100E150B100L3340	
Approved	ERIC	2025. 12. 8	Unit	mm	 利科未来 THIS DRAWING IS A CONTROLLED DOCUMENT.	
Size	A4	REV.	A	Note:		
 		Tolerances Unless Otherwise Specified: 0 PLC ±0.15 1 PLC ± 0.10 2 PLC ±0.05 3 PLC ± 0.01				