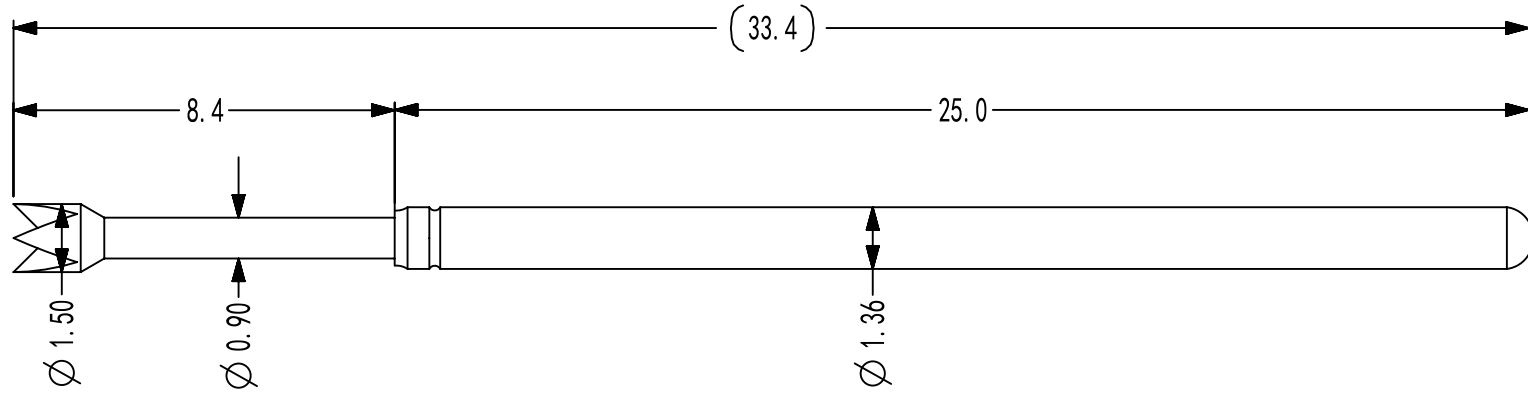


版本	设计变更	日期	会签
A	新品打样	2025.12.9	YYK



General data




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

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	2025.12.9	Scale	6:1	Series: RC100	Group: ICT/FCT Probe	
Checked	YYK	2025.12.9	Sheet	1 of 1	Title: RC100H150S100L3340		
Approved	ERIC	2025.12.9	Unit	mm			
Size	A4	REV.	A	Note:	 上海里库电子科技有限公司 THIS DRAWING IS A CONTROLLED DOCUMENT.		
 				Tolerances Unless Otherwise Specified:			
				0 PLC ±0.15			1 PLC ±0.10