

A

B

C

D

E

F

A

B

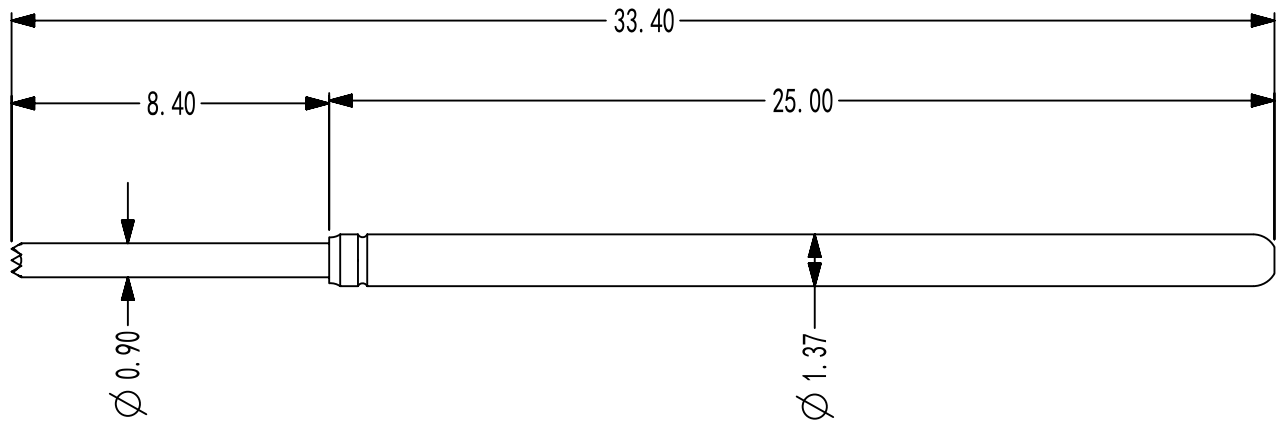
C

D

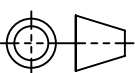
E

F

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, PIN, 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	5:1	Series: RC100	Group: ICT/FCT Probe
Checked	YYK	2025. 12. 9		Sheet	1 of 1	Title: RC100I090B100L3340	
Approved	ERIC	2025. 12. 9		Unit	mm		
Size	A4	REV.	A	Note:		 上海里库电子科技有限公司	
		Tolerances Unless Otherwise Specified:					
		0 PLC ±0.15		1 PLC ± 0.10		THIS DRAWING IS A CONTROLLED DOCUMENT.	
		2 PLC ±0.05		3 PLC ± 0.01			