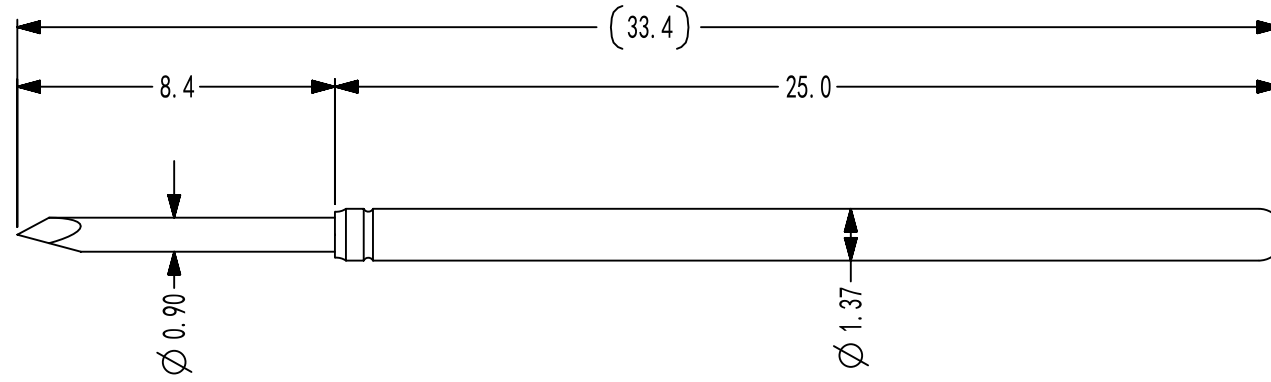


版本	设计变更	日期	会签
A	新品打样	2023.10.27	YYK



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	200g±20%@4.3mm
Pointing accuracy	±0.08mm
Mechanical life	100k cycles

Electrical specifications

Continuous current	3A
Contact resistance	MAX. 100mΩ

Drawn	YYK	2023. 10. 27	Scale	5:1	Series:	Group: ICT/FCT Probe
Checked	YYK	2023. 10. 27	Sheet	1 of 1	Title: RC100A090S100GL3340	
Approved	ERIC	2023. 10. 27	Unit	mm		
Size	A4	REV.	A	Note:	 THIS DRAWING IS A CONTROLLED DOCUMENT.	
		Tolerances Unless Otherwise Specified:				
		0 PLC ±0.15	1 PLC ± 0.10	2 PLC ±0.05		