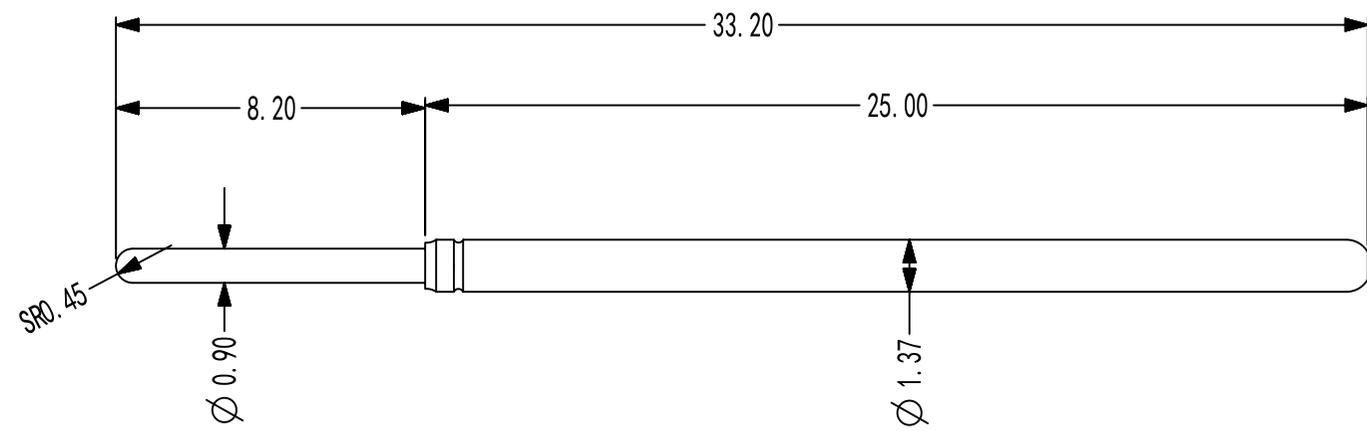


版本	设计变更	日期	会签
A	新品打样	2025.12.9	YYK



General data	
Pitch	≥1.27mm
Temperature	-45° C to +80° C
Contacting from	Pad
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: RC100C090B100L3340	
Approved	ERIC	2025.12.9	Unit	mm		
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	
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