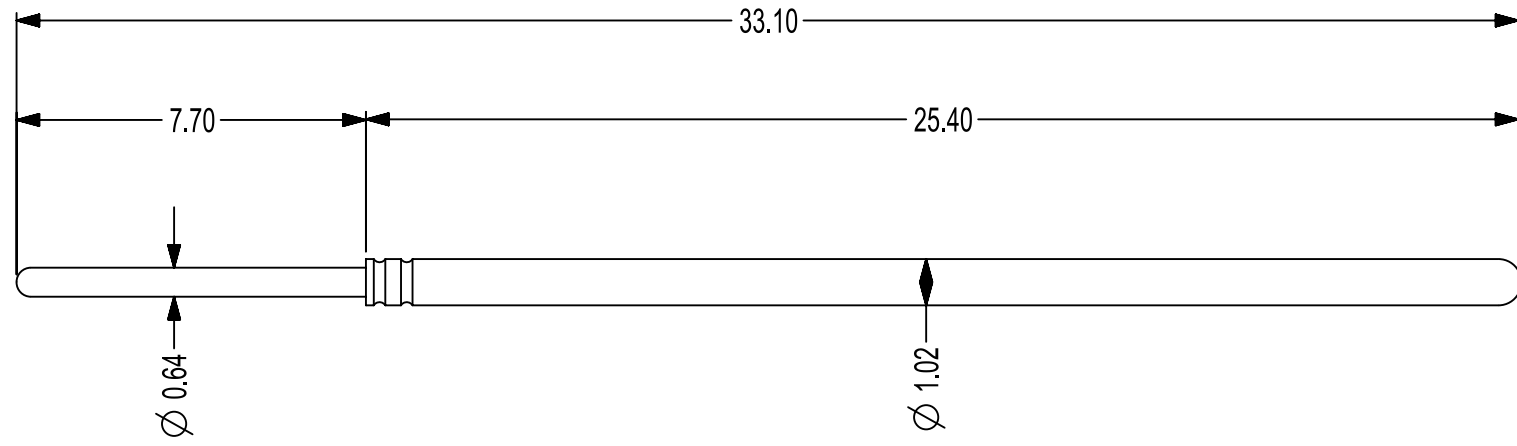


版本	设计变更	日期	会签
A	新品打样	2025. 12. 9	YYK



General data


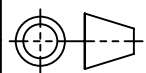
Pitch	$\geq 1.9\text{mm}$
Temperature	-45°C to $+80^{\circ}\text{C}$
Contacting from	Pad

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	$100\text{g} \pm 20\% @ 4.3\text{mm}$
Pointing accuracy	$\pm 0.08\text{mm}$
Mechanical life	100k cycles

Electrical specifications

Continuous current	3A
Contact resistance	MAX. 100m Ω

Drawn	YYK	2025. 12. 9	Scale	5:1	Series: RC075	Group: ICT/FCT Probe	
Checked	YYK	2025. 12. 9	Sheet	1 of 1	Title: RC075C064B100L3310		
Approved	ERIC	2025. 12. 9	Unit	mm			
Size	A4	REV.	A	Note:	 利科未来 THIS DRAWING IS A CONTROLLED DOCUMENT.		
				Tolerances Unless Otherwise Specified: 0 PLC ± 0.15 1 PLC ± 0.10 2 PLC ± 0.05 3 PLC ± 0.01			