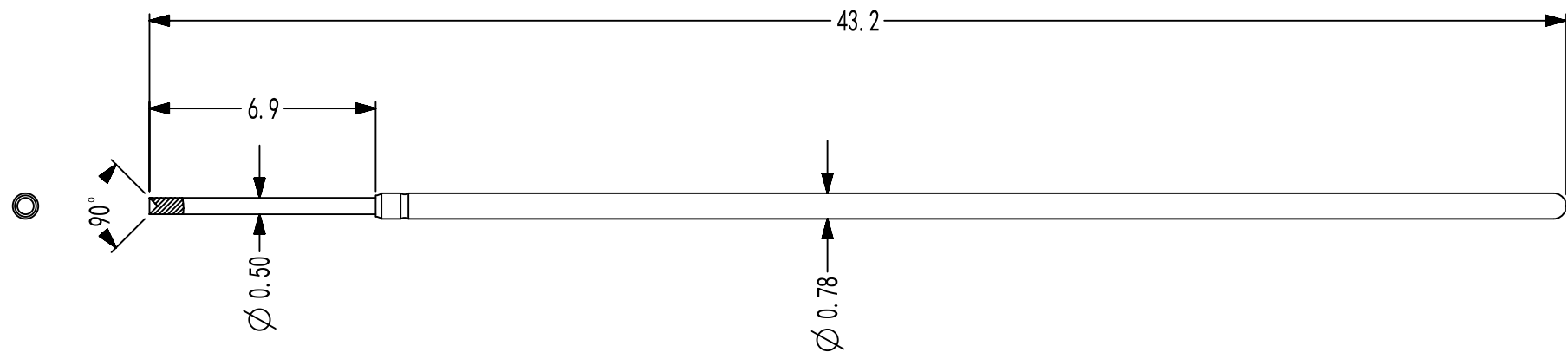


版本	设计变更	日期	会签
A	新品打样	2026. 3. 3	YYK



General data


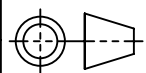
Pitch	≥1.27mm
Temperature	-45° C to +80° C
Contacting from	Male connector, Pin

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

Electrical specifications

Continuous current	1A
Contact resistance	MAX. 150mΩ

Drawn	YYK	2026. 3. 3	Scale	5:1	Series: RC050	Group: ICT/FCT Pobe	
Checked	YYK	2026. 3. 3	Sheet	1 of 1	Title: RC050C050B100L4320		
Approved	ERIC	2026. 3. 3	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 2 PLC ±0.05 3 PLC ± 0.01			