

版本	设计变更	日期	会签
A	新品打样	2025. 12. 23	YYK

A

A

B

B

C

C

D

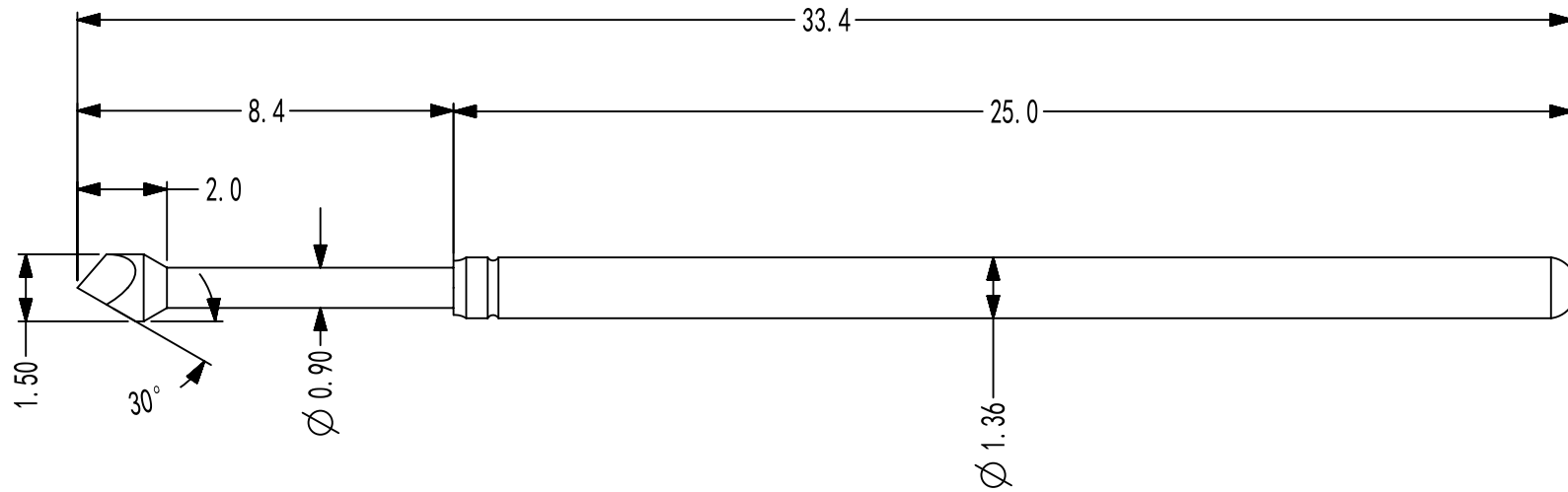
D

E

E

F

F



General data


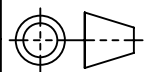
Pitch	≥2.54mm
Temperature	-45° C to +80° C
Contacting from	Pad, via

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

Electrical specifications

Continuous current	3A
Contact resistance	MAX. 100mΩ

Drawn	YYK	2025. 12. 23	Scale	5:1	Series: RC100	Group:	ICT Probe
Checked	YYK	2025. 12. 23	Sheet	1 of 1	Title: RC100A150B200L3340		
Approved	ERIC	2025. 12. 23	Unit	mm			
Size	A4	REV.	A	Note:	 利科未来 Connecting the future		
				Tolerances Unless Otherwise Specified: 0 PLC ±0.15 1 PLC ± 0.10 2 PLC ±0.05 3 PLC ± 0.01			
THIS DRAWING IS A CONTROLLED DOCUMENT.							

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