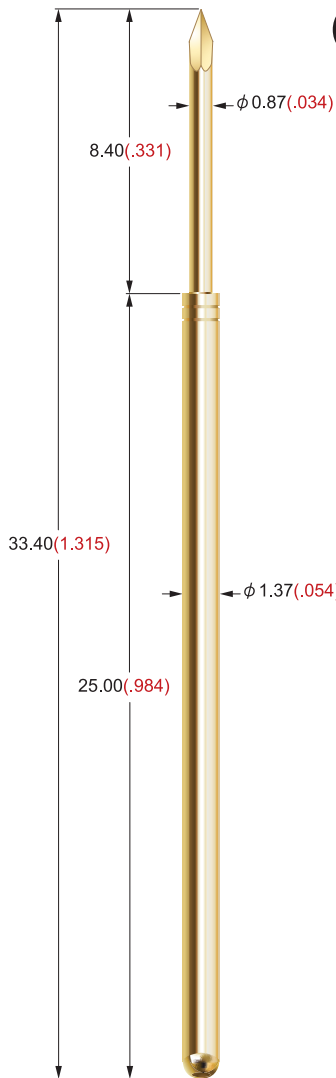




Probe



Tip Style	BeCu Plunger	Tip Style	Steel Plunger
	ϕ 1.50(.059) A150		ϕ 1.50(.059) 3BN50
	ϕ 0.87(.034) D		ϕ 0.87(.034) B
	ϕ 0.50(.020) D050		ϕ 0.87(.034) BP
	ϕ 0.635(.025) D0635		ϕ 1.30(.051) BP130
	ϕ 1.30(.051) ϕ 1.50(.059) D130/150		ϕ 0.87(.034) BT
	ϕ 0.64(.025) DV140		ϕ 0.87(.034) BV
	ϕ 2.50(.098) E250		ϕ 0.87(.034) F
	ϕ 0.87(.034) G		ϕ 0.50(.020) F050
	ϕ 1.50(.059) G150	16J310C probe with insulator cap: OAL 33.81	
	ϕ 0.87(.034) H		ϕ 1.30(.051) ϕ 1.50(.059) F130/150
			ϕ 0.87(.034) IP

Probe Specifications 探针规格

- Minimum Centers 最小间距 : 2.54(.100)
- Full Travel 最大行程 : 6.35 (.250)
- Current Rating 额定电流 : 3amps
- Probe Resistance 阻抗 : < 18m Ω
- Operating Temp. 操作温度 : -10 $^{\circ}$ C~+120 $^{\circ}$ C

Spring Force 弹力

@4.00(.157) travel

57g	[2.0oz]	[0.56N]
100g	[3.6oz]	[1N]
156g	[5.5oz]	[1.5N]
200g	[7.0oz]	[2N]
230g	[8.2oz]	[2.27N]
250g	[8.9oz]	[2.5N]
306g	[11.0oz]	[3N]
403g	[14.3oz]	[4N]
485g	[17.0oz]	[4.8N]

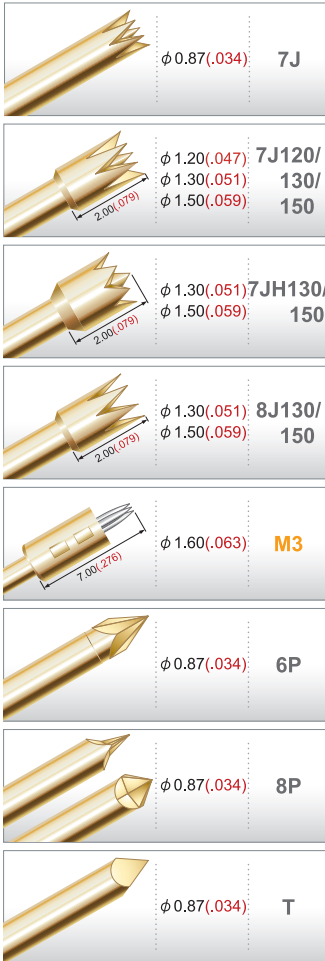
How To Order Probes

Example : **ICT100N-BP-200-S**

ICT100N-	Tip Style	Spring Force(g)	Steel Plunger
	BP	200	S
	针头类型	弹力(克)	钢针

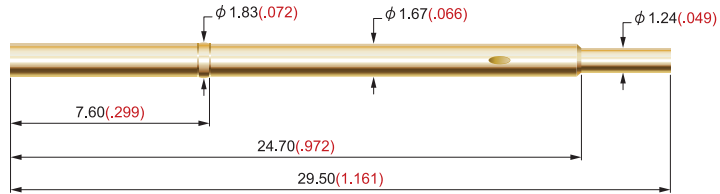
Receptacle

Tip Style Steel Plunger

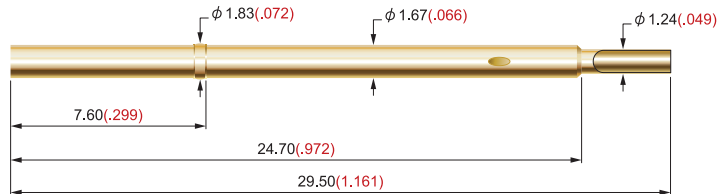


M3 probe: OAL 37 or 38.4

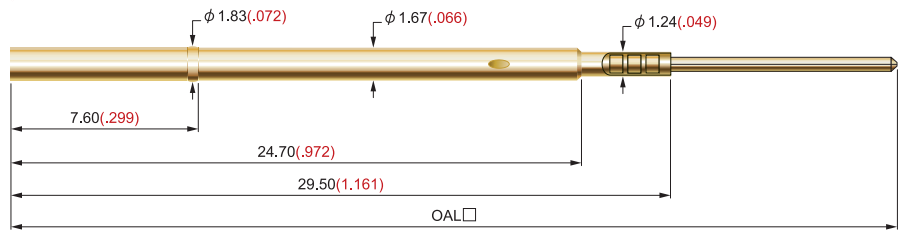
DCR100-CR



DCR100-SC

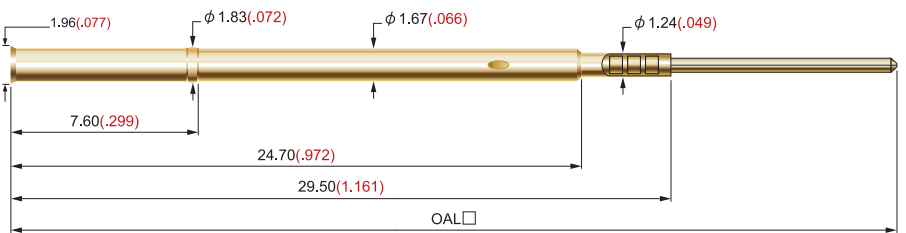


DCR100-WW-□



□ available in 36/40.49/43/47.6

DCR100-WW-□-V



□ available in 36/40.49/43/47.6

Mounting Hole Size 安装孔径

- 1.73/1.78 (.068)/(.070)

Materials 材质

Plunger 针头: BeCu or Steel, gold plated 铍铜或高碳钢, 镀金

Barrel 内管: PhBr, gold plated 磷青铜, 镀金

Spring 弹簧: Stainless steel 不锈钢线

Receptacle 套管: Nickel Silver, gold plated 白铜, 镀金

Square Post 四方柱: Brass, gold plated 黄铜, 镀金

How To Order Receptacles

>> Part Number	>> Connections	>> Description
DCR100-CR	crimp 空管	length 29.5(1.161)
DCR100-SC	solder cup 焊杯	length 29.5(1.161)
DCR100-WW-36	square wire wrap post 绕线柱	length 36.00(1.417), post length 6.5(.256), vacuum sealed
DCR100-WW-40.49	square wire wrap post 绕线柱	length 40.49(1.594), post length 10.99(.433), vacuum sealed
DCR100-WW-43	square wire wrap post 绕线柱	length 43.00(1.693), post length 13.5(.531), vacuum sealed
DCR100-WW-47.6	square wire wrap post 绕线柱	length 47.60(1.874), post length 18.1(.713), vacuum sealed
DCR100-WW-□-V	square wire wrap post 绕线柱	with flange, □ available in 36/40.49/43/47.6, vacuum sealed