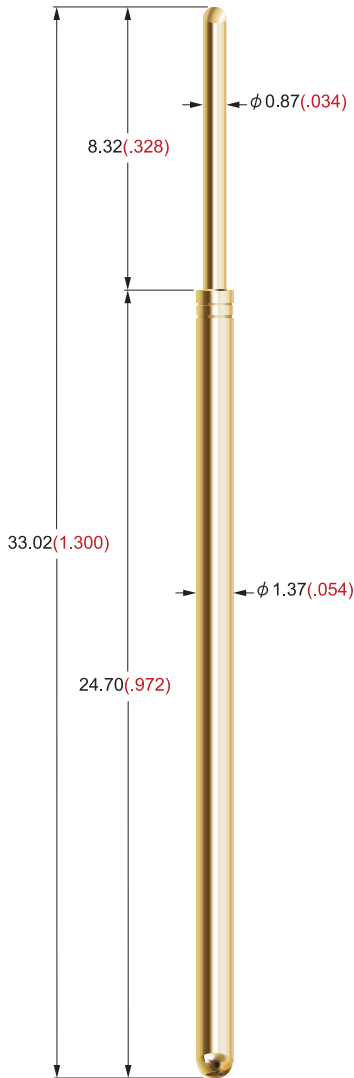




Probe



Tip Style	BeCu Plunger	Tip Style	Steel Plunger
	φ 1.50(.059) A150		φ 0.87(.034) B
	φ 0.87(.034) D		φ 0.87(.034) BP
	φ 1.30(.051) φ 1.50(.059) φ 1.80(.071) H130/ 150/ 180		φ 0.508(.020) D0508
	φ 2.00(.079) φ 4.00(.157) H200/ 400		φ 0.635(.025) D0635
	φ 1.40(.055) 7JH140		φ 0.87(.034) F
	0.51 φ 3.10(.122) 32J310		φ 0.46(.018) UTF046
	φ 0.87(.034) T		φ 1.30(.051) φ 1.50(.059) F130/150
	φ 1.50(.059) T150		φ 0.87(.034) IP
	φ 1.57(.062) T157		φ 1.30(.051) φ 1.50(.059) 8J130/ 150

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 : < 18mΩ
- Operating Temp. 操作温度 : -10°C~+120°C

Spring Force 弹力

@4.24(.167) travel

57g	[2.0oz]	[0.56N]
114g	[4.0oz]	[1.1N]
170g	[6.0oz]	[1.68N]
227g	[8.1oz]	[2.24N]
283g	[10.0oz]	[2.8N]
455g	[16.2oz]	[4.5N]

How To Order Probes

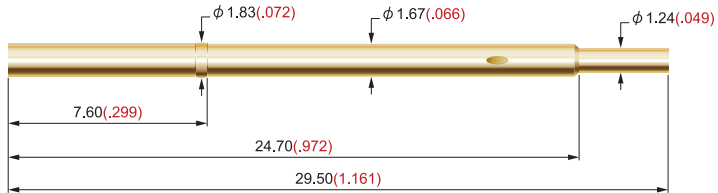
Example : ICT100E-F130-455-S

ICT100E-	Tip Style	Spring Force(g)	Steel Plunger
	F130	455	S
	针头类型	弹力(克)	钢针

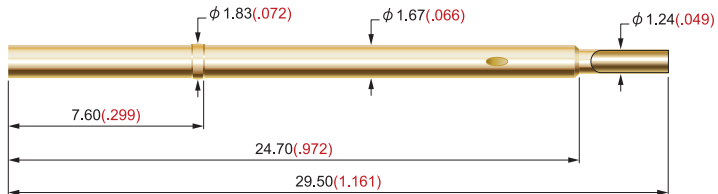
Receptacle

Tip Style	Steel Plunger
	6PW φ 0.87(.034)
	T φ 0.87(.034)

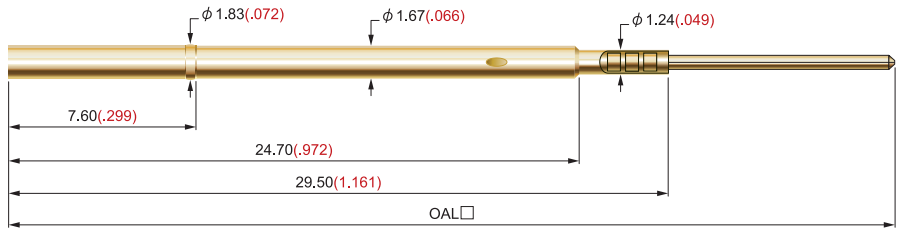
DCR100-CR



DCR100-SC

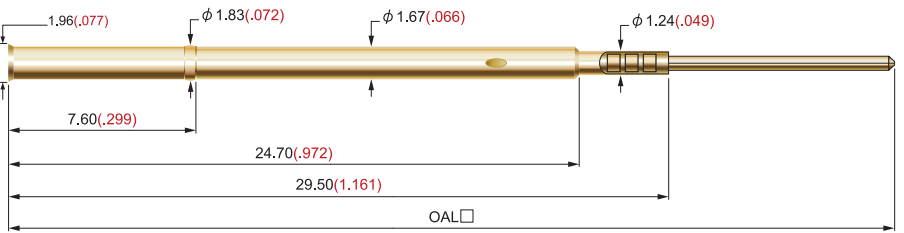


DCR100-WW-□



□ 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 镀铜或高碳钢, 镀金
- Barrel 内管 : PhBr, gold plated 磷青铜, 镀金
- Spring 弹簧 : Stainless steel, gold plated 不锈钢线, 镀金
- 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