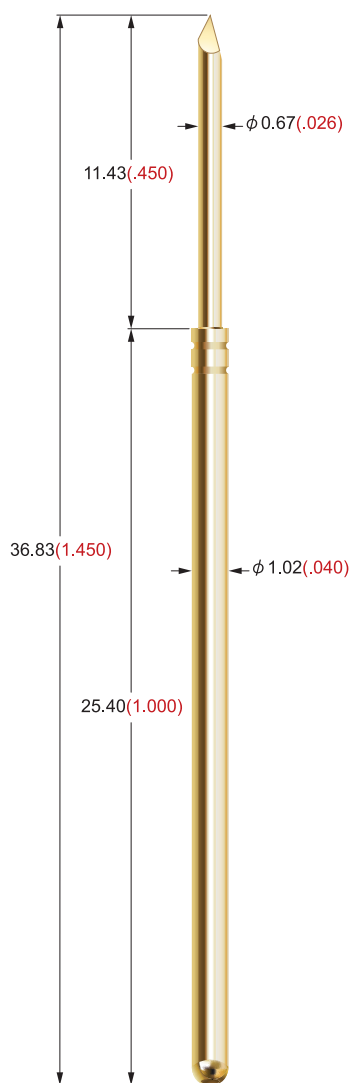




Probe



Tip Style	BeCu Plunger	
	ϕ 1.17(.046)	F117102
	ϕ 0.67(.026)	G
	ϕ 1.15(.045)	H115
	ϕ 1.17(.046)	H117
	ϕ 0.67(.026)	T

Probe Specifications 探针规格

Minimum Centers 最小间距 : 1.91(.075)
 Full Travel 最大行程 : 10.16 (.400)
 Current Rating 额定电流 : 3amps
 Probe Resistance 阻抗 : < 20mΩ
 Operating Temp. 操作温度 : -10°C~+120°C

Spring Force 弹力

@8.05(.317) travel

122g	[4.3oz]	[1.2N]
264g	[9.4oz]	[2.6N]

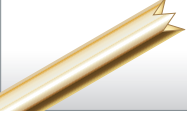
with high preload 120gms(4.28oz), life cycles 30K

How To Order Probes

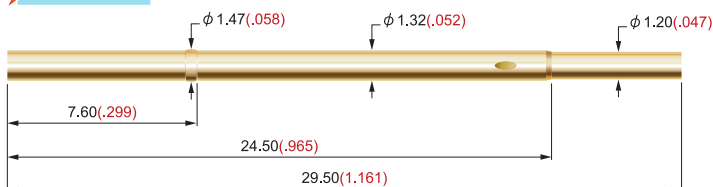
Example : ICT75QL-B-122-S

	Tip Style	Spring Force(g)	Steel Plunger
ICT75QL-	B	122	S
	针头类型	弹力(克)	钢针

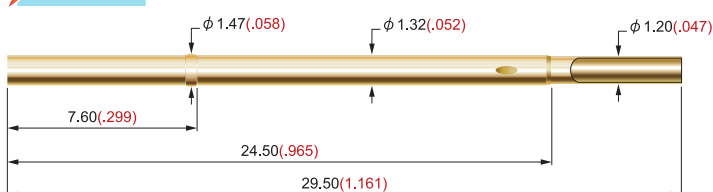
Receptacle

Tip Style	Steel Plunger	
	$\phi 0.67(.026)$	B
	$\phi 0.67(.026)$	BP
	$\phi 0.67(.026)$	F
	$\phi 1.15(.045)$ 1.30(.051)	F115
	$\phi 0.67(.026)$	6PW
	$\phi 0.67(.026)$	8P
	$\phi 1.15(.045)$ 1.30(.051)	T115

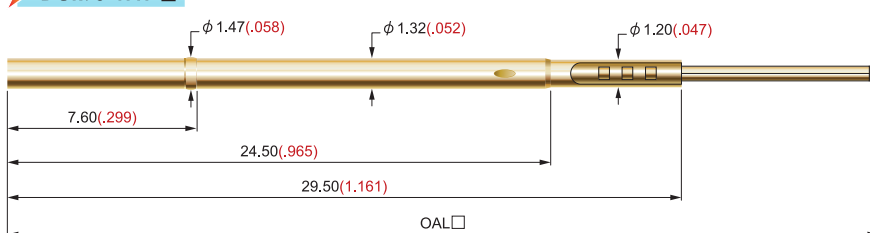
DCR75-CR



DCR75-SC



DCR75-WW-□



□ available in 36/40.61/43/47.6

Mounting Hole Size 安装孔径

- 1.35/1.40 (.0530)/(.0550)

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
DCR75-CR	crimp 空管	length 29.5(1.161)
DCR75-SC	solder cup 焊杯	length 29.5(1.161)
DCR75-WW-36	square wire wrap post 绕线柱	length 36.00(1.417), post length 6.5(.256), vacuum sealed
DCR75-WW-40.61	square wire wrap post 绕线柱	length 40.61(1.599), post length 11.11(.437), vacuum sealed
DCR75-WW-43	square wire wrap post 绕线柱	length 43.00(1.693), post length 13.5(.531), vacuum sealed
DCR75-WW-47.6	square wire wrap post 绕线柱	length 47.60(1.874), post length 18.1(.713), vacuum sealed