



自動測試設備和通信設備的高頻信號接口要求信號在高的密度下傳輸超過 3.5Gbps 的信號，Pogo Block 為它們提供更低壓力的接口解決方案。

- 最高的射頻性能設計正在專利申請中
- 靈活的定制化設計
- 結合高質量的 Temp-Flex 線纜使用

Parameters	Units	Single Pogo Block	Coaxial Pogo Block
Physical properties			
Deflection amount	Inch(mm)	0.09~0.11 (1.78~2.54)	0.09~0.11 (1.78~2.54)
Compression force	Ounces(gram)	1.6 (45)	2.65 (75)
Mechanical life	Cycle	50,000 @100% Deflection	50,000 @100% Deflection
Electrical properties			
Carry current	Amp	1	1
Resistance	mΩ	<20	<75
Propagation delay, One way	Ps		<1.3
Attenuation Vs. frq.	dB		<-1 @3GHz <-1.65 @10GHz
Return loss	dB	>25 @3GHz >18 @10GHz	>27 @3GHz >18 @10GHz
Cable specification			
Signal conductor & material	Inch(mm)	0.0126 (0.32) Silver Plated Copper	0.0126 (0.32) Silver Plated Copper
Monofilament		PFA, Blue	PFA, Blue
Impedance	Ω	50±1	50±1
Inductance	uH/ft (uH/m)	0.058 (0.19)	0.058 (0.19)
Cut off frequency	GHz	144	144
Velocity of propagation	%	88	88
Environmental rating			
Operating temperature	°C	-20~+85	-20~+85