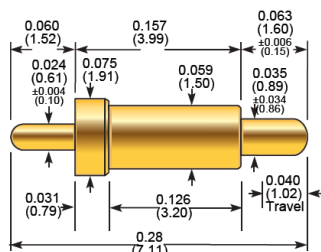


Battery Interconnect Probes

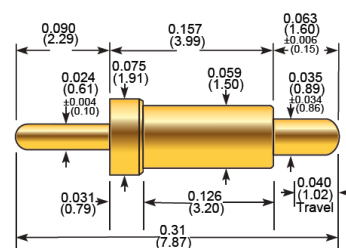
电池接触探针

1.91mm-3.81mm



BP-0001

BP-0002



Probe Specifications 探针规格

Test Center 最小中心间距:	0.100" (2.54mm)
Full Travel 总行程:	0.060" (1.52mm)
Recommended Travel 建议行程:	0.040" (1.00mm)
Spring Force in gram (oz.) 弹力系数:	4.5 oz. (128 grams)
Overall Length 探针总长度:	0.28" (7.11mm)
Mechanical Life Cycles 机械寿命:	100,000 cycles
Current Rating 电流:	10 amps DC max.
Average Probe Resistance 平均探针阻抗值:	<25 mOhms

Materials and Finishes 材料及表面处理

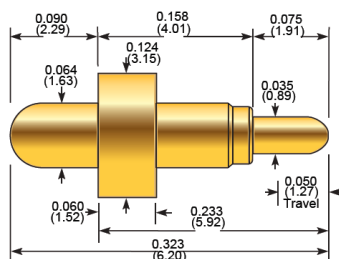
Plunger 针头:	Brass, Gold plated 黄铜材料, 表面镀金
Barrel 针管:	Brass, Gold plated 黄铜材料, 表面镀金
Spring 弹簧:	Music Wire 琴弦

Probe Specifications 探针规格

Test Center 最小中心间距:	0.100" (2.54mm)
Full Travel 总行程:	0.060" (1.52mm)
Recommended Travel 建议行程:	0.040" (1.00mm)
Spring Force in gram (oz.) 弹力系数:	4.5 oz. (128 grams)
Overall Length 探针总长度:	0.31" (7.87mm)
Mechanical Life Cycles 机械寿命:	100,000 cycles
Current Rating 电流:	10 amps DC max.
Average Probe Resistance 平均探针阻抗值:	<25 mOhms

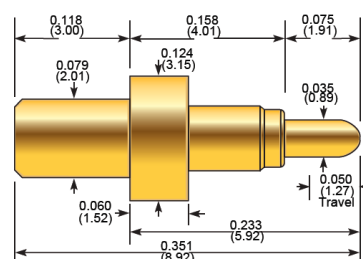
Materials and Finishes 材料及表面处理

Plunger 针头:	Brass, Gold plated 黄铜材料, 表面镀金
Barrel 针管:	Brass, Gold plated 黄铜材料, 表面镀金
Spring 弹簧:	Stainless Steel 不锈钢材料



BP-0003

BP-0004



Probe Specifications 探针规格

Test Center 最小中心间距:	0.150" (3.81mm)
Full Travel 总行程:	0.075" (1.91mm)
Recommended Travel 建议行程:	0.050" (1.27mm)
Spring Force in gram (oz.) 弹力系数:	3.5 oz. (99 grams)
Overall Length 探针总长度:	0.323" (8.20mm)
Mechanical Life Cycles 机械寿命:	250,000 cycles
Current Rating 电流:	5 amps DC max.
Average Probe Resistance 平均探针阻抗值:	<16 mOhms

Materials and Finishes 材料及表面处理

Plunger 针头:	BeCu, Gold plated over hard Nickel 铍铜材料, 表面镀镍外加镀金
Barrel 针管:	Brass, Gold plated over hard Nickel 黄铜材料, 表面镀镍外加镀金
Spring 弹簧:	Stainless Steel, Silver plated 不锈钢材料, 表面镀银

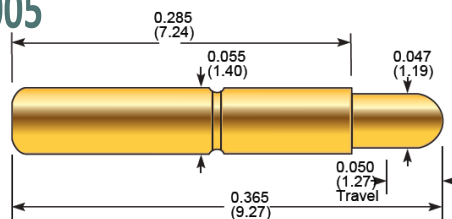
Probe Specifications 探针规格

Test Center 最小中心间距:	0.150" (3.81mm)
Full Travel 总行程:	0.075" (1.91mm)
Recommended Travel 建议行程:	0.050" (1.27mm)
Spring Force in gram (oz.) 弹力系数:	3.25 oz. (92 grams)
Overall Length 探针总长度:	0.351" (8.92mm)
Mechanical Life Cycles 机械寿命:	-
Current Rating 电流:	5 amps DC max.
Average Probe Resistance 平均探针阻抗值:	<30 mOhms

Materials and Finishes 材料及表面处理

Plunger 针头:	Brass, Gold plated 黄铜材料, 表面镀金
Barrel 针管:	Brass, Gold plated 黄铜材料, 表面镀金
Spring 弹簧:	Stainless Steel, Silver plated 不锈钢材料, 表面镀银

BP-0005



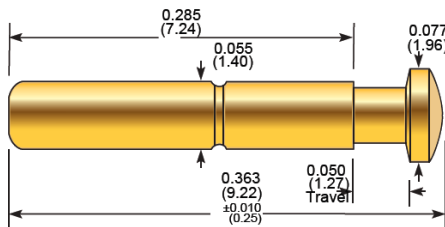
Materials and Finishes 材料及表面处理

Plunger 针头:	BeCu, Gold plated over hard Nickel 铍铜材料, 表面镀镍外加镀金
Barrel 针管:	Brass, Gold plated over hard Nickel 黄铜材料, 表面镀镍外加镀金
Spring 弹簧:	Stainless Steel, Silver plated 不锈钢材料, 表面镀银

Probe Specifications 探针规格

Test Center 最小中心间距:	0.100" (2.54mm)
Full Travel 总行程:	0.050" (1.27mm)
Recommended Travel 建议行程:	0.050" (1.27mm)
Spring Force in gram (oz.) 弹力系数:	3.85 oz. (109 grams)
Overall Length 探针总长度:	0.365" (9.27mm)
Mechanical Life Cycles 机械寿命:	1,000,000 cycles
Current Rating 电流:	5 amps DC max.
Average Probe Resistance 平均探针阻抗值:	<30 mOhms

1.91mm-3.81mm



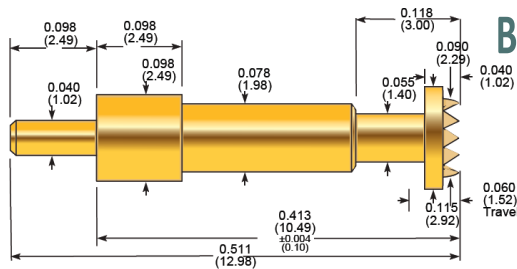
BP-0006

Probe Specifications 探针规格

Test Center 最小中心间距:	0.100" (2.54mm)
Full Travel 总行程:	0.050" (1.27mm)
Recommended Travel 建议行程:	0.050" (1.27mm)
Spring Force in gram (oz.) 弹力系数:	3.85 oz. (109 grams)
Overall Length 探针总长度:	0.363" (9.22mm)
Mechanical Life Cycles 机械寿命:	1,000,000 cycles
Current Rating 电流:	3 amps DC max.
Average Probe Resistance 平均探针阻抗值:	<50 mOhms

Materials and Finishes 材料及表面处理

Plunger 针头:	BeCu, Gold plated 铍铜材料, 表面镀金
Barrel 针管:	Nickel Silver, Gold plated 镍银材料, 表面镀金
Spring 弹簧:	Stainless Steel, Silver plated 不锈钢材料, 表面镀银



BP-0008

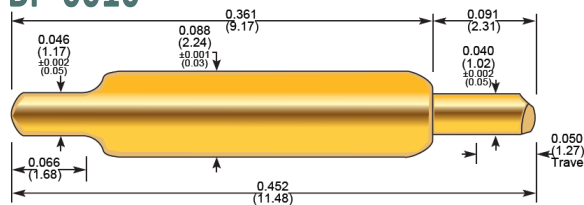
Probe Specifications 探针规格

Test Center 最小中心间距:	0.150" (3.81mm)
Full Travel 总行程:	0.075" (1.91mm)
Recommended Travel 建议行程:	0.060" (1.52mm)
Spring Force in gram (oz.) 弹力系数:	3.0 oz. (85 grams)
Overall Length 探针总长度:	0.511" (12.98mm)
Mechanical Life Cycles 机械寿命:	-
Current Rating 电流:	5 amps DC max.
Average Probe Resistance 平均探针阻抗值:	<30 mOhms

Materials and Finishes 材料及表面处理

Plunger 针头:	Brass, Gold plated 黄铜材料, 表面镀金
Barrel 针管:	Brass, Gold plated 黄铜材料, 表面镀金
Spring 弹簧:	Music Wire, Silver plated 琴弦, 表面镀银

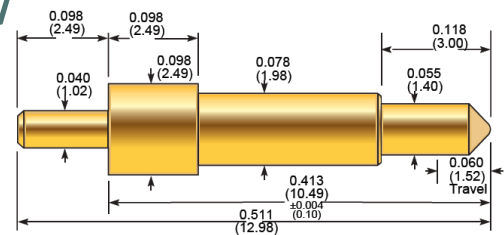
BP-0010



Materials and Finishes 材料及表面处理

Plunger 针头:	BeCu, Gold plated 铍铜材料, 表面镀金
Barrel 针管:	Brass, Gold plated 黄铜材料, 表面镀金
Spring 弹簧:	BeCu, Silver plated 铍铜材料, 表面镀银

BP-0007



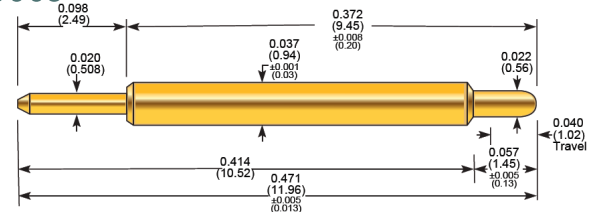
Probe Specifications 探针规格

Test Center 最小中心间距:	0.125" (3.18mm)
Full Travel 总行程:	0.100" (2.54mm)
Recommended Travel 建议行程:	0.060" (1.52mm)
Spring Force in gram (oz.) 弹力系数:	Standard: 1.14 oz. (32 grams) Alternate: 3.0 oz. (85 grams)
Overall Length 探针总长度:	0.511" (12.98mm)
Mechanical Life Cycles 机械寿命:	250,000 cycles
Current Rating 电流:	5 amps DC max.
Average Probe Resistance 平均探针阻抗值:	<30 mOhms

Materials and Finishes 材料及表面处理

Plunger 针头:	BeCu, Gold plated over hard Nickel 铍铜材料, 表面镀镍外加镀金
Barrel 针管:	Brass, Gold plated over hard Nickel 黄铜材料, 表面镀镍外加镀金
Spring 弹簧:	Stainless Steel, Silver plated 不锈钢材料, 表面镀银

BP-0009



Probe Specifications 探针规格

Test Center 最小中心间距:	0.050" (1.27mm)
Full Travel 总行程:	0.057" (1.48mm)
Recommended Travel 建议行程:	0.040" (1.00mm)
Spring Force in gram (oz.) 弹力系数:	2.85 oz. (81 grams)
Overall Length 探针总长度:	0.471" (11.96mm)
Mechanical Life Cycles 机械寿命:	100,000 cycles
Current Rating 电流:	10 amps DC max.
Average Probe Resistance 平均探针阻抗值:	<50 mOhms

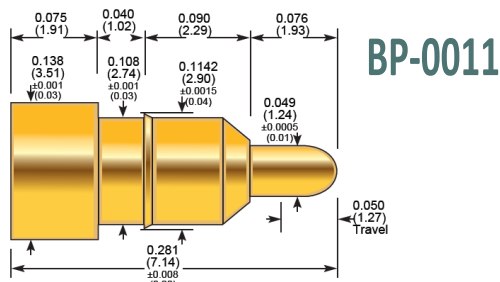
Materials and Finishes 材料及表面处理

Plunger 针头:	Brass, Gold plated 黄铜材料, 表面镀金
Barrel 针管:	Brass, Gold plated 黄铜材料, 表面镀金
Spring 弹簧:	Music Wire, Gold plated 琴弦, 表面镀金

Battery Interconnect Probes

电池接触探针

1.91mm-3.81mm

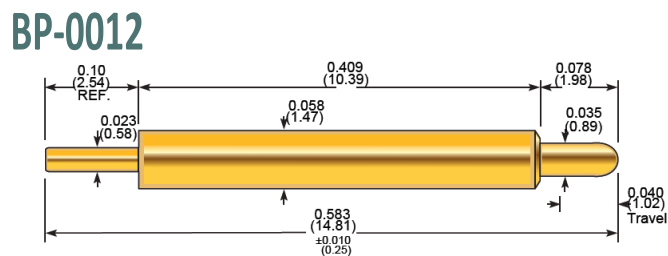


Probe Specifications 探针规格

Test Center 最小中心间距:	0.150" (3.81mm)
Full Travel 总行程:	0.070" (1.78mm)
Recommended Travel 建议行程:	0.050" (1.27mm)
Spring Force in gram (oz.) 弹力系数:	3.50 oz. (99 grams)
Overall Length 探针总长度:	0.281" (7.14mm)
Mechanical Life Cycles 机械寿命:	-
Current Rating 电流:	3 amps DC max.
Average Probe Resistance 平均探针阻抗值:	<50 mOhms

Materials and Finishes 材料及表面处理

Plunger 针头:	BeCu, Gold plated over hard Nickel 铍铜材料, 表面镀镍外加镀金
Barrel 针管:	Brass, Gold plated over hard Nickel 黄铜材料, 表面镀镍外加镀金
Spring 弹簧:	Stainless Steel, Gold plated over hard Nickel 不锈钢材料, 表面镀镍外加镀金

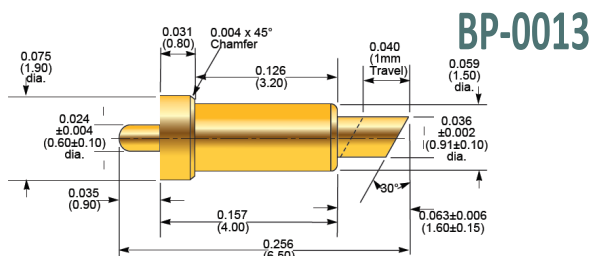


Probe Specifications 探针规格

Test Center 最小中心间距:	0.075" (1.91mm)
Full Travel 总行程:	0.078" (1.98mm)
Recommended Travel 建议行程:	0.060" (1.52mm)
Spring Force in gram (oz.) 弹力系数:	0.67 oz. (19 grams)
Overall Length 探针总长度:	0.583" (14.81mm)
Mechanical Life Cycles 机械寿命:	-
Current Rating 电流:	5 amps DC max.
Average Probe Resistance 平均探针阻抗值:	<50 mOhms

Materials and Finishes 材料及表面处理

Plunger 针头:	Brass, Gold plated 黄铜材料, 表面镀金
Barrel 针管:	Brass, Gold plated 黄铜材料, 表面镀金
Spring 弹簧:	Music Wire, Silver plated 琴弦, 表面镀银

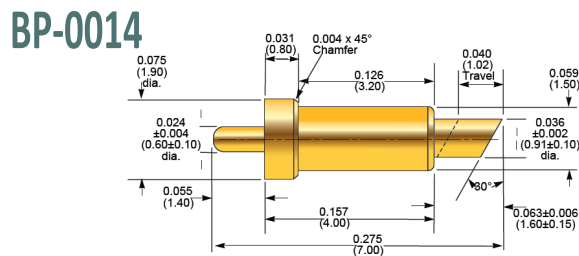


Probe Specifications 探针规格

Test Center 最小中心间距:	-
Full Travel 总行程:	0.060" (1.52mm)
Recommended Travel 建议行程:	0.040" (1.00mm)
Spring Force in gram (oz.) 弹力系数:	3.93 oz. (111.51 grams)
Overall Length 探针总长度:	0.256" (6.50mm)
Mechanical Life Cycles 机械寿命:	100,000 cycles
Current Rating 电流:	5 amps DC max.
Average Probe Resistance 平均探针阻抗值:	<50 mOhms

Materials and Finishes 材料及表面处理

Plunger 针头:	Brass, Gold plated 黄铜材料, 表面镀金
Barrel 针管:	Brass, Gold plated 黄铜材料, 表面镀金
Spring 弹簧:	Music Wire, Gold plated 琴弦, 表面镀金

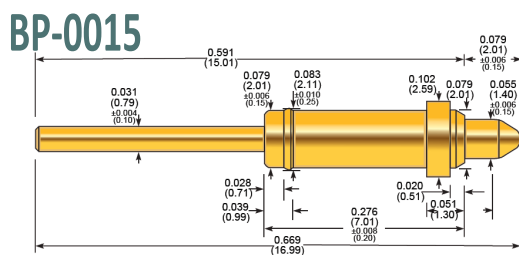


Probe Specifications 探针规格

Test Center 最小中心间距:	-
Full Travel 总行程:	0.060" (1.52mm)
Recommended Travel 建议行程:	0.040" (1.00mm)
Spring Force in gram (oz.) 弹力系数:	3.93 oz. (111.51 grams)
Overall Length 探针总长度:	0.275" (7.00mm)
Mechanical Life Cycles 机械寿命:	100,000 cycles
Current Rating 电流:	5 amps DC max.
Average Probe Resistance 平均探针阻抗值:	<50 mOhms

Materials and Finishes 材料及表面处理

Plunger 针头:	Brass, Gold plated 黄铜材料, 表面镀金
Barrel 针管:	Brass, Gold plated 黄铜材料, 表面镀金
Spring 弹簧:	Music Wire, Gold plated 琴弦, 表面镀金

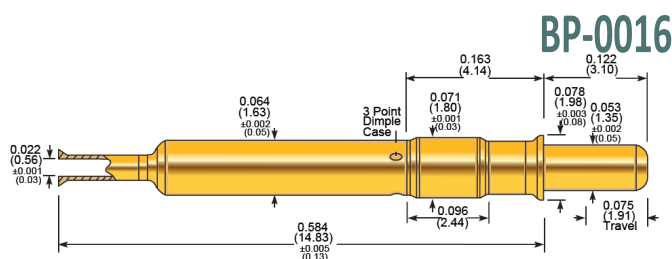


Materials and Finishes 材料及表面处理

Plunger 针头:	Brass, Gold plated 黄铜材料, 表面镀金
Barrel 针管:	Brass, Gold plated 黄铜材料, 表面镀金
Spring 弹簧:	Music Wire, Gold plated 琴弦, 表面镀金

Probe Specifications 探针规格

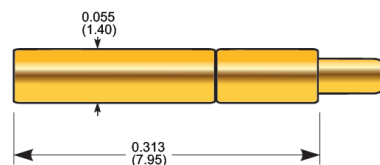
Test Center 最小中心间距:	0.125" (3.18mm)
Full Travel 总行程:	0.078" (1.98mm)
Recommended Travel 建议行程:	0.040" (1.00mm)
Spring Force in gram (oz.) 弹力系数:	2.94 oz. (85 grams)
Overall Length 探针总长度:	0.669" (16.99mm)
Mechanical Life Cycles 机械寿命:	100,000 cycles
Current Rating 电流:	10 amps DC max.
Average Probe Resistance 平均探针阻抗值:	<50 mOhms

**Probe Specifications 探针规格**

Test Center 最小中心间距:	0.100" (2.54mm)
Full Travel 总行程:	0.122" (3.10mm)
Recommended Travel 建议行程:	0.075" (1.91mm)
Spring Force in gram (oz.) 弹力系数:	5.20 oz. (148 grams)
Overall Length 探针总长度:	0.706" (17.93mm)
Mechanical Life Cycles 机械寿命:	-
Current Rating 电流:	3 amps DC max.
Average Probe Resistance 平均探针阻抗值:	<35 mOhms

Materials and Finishes 材料及表面处理

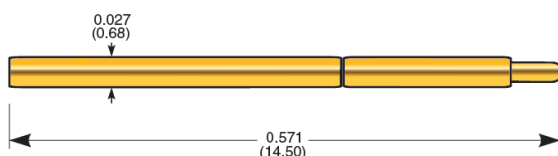
Plunger 针头:	BeCu, Gold plated 镀铜材料, 表面镀金
Barrel 针管:	Phosphor Bronze, Gold plated 磷青铜材料, 表面镀金
Spring 弹簧:	Stainless Steel, Silver plated 不锈钢材料, 表面镀银

BP-0017**Probe Specifications 探针规格**

Test Center 最小中心间距:	-
Full Travel 总行程:	-
Recommended Travel 建议行程:	-
Spring Force in gram (oz.) 弹力系数:	On request 根据要求
Overall Length 探针总长度:	0.313" (7.95mm)
Mechanical Life Cycles 机械寿命:	1,000,000 cycles
Current Rating 电流:	3 amps
Destination :	+ receptacles

Materials and Finishes 材料及表面处理

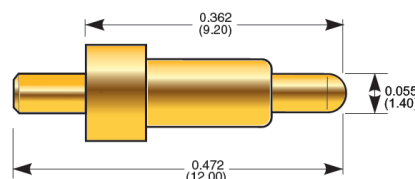
Plunger 针头:	BeCu, Gold plated 镀铜材料, 表面镀金
Barrel 针管:	Brass, Gold plated 黄铜材料, 表面镀金
Spring 弹簧:	On request 根据要求

BP-0018**Probe Specifications 探针规格**

Test Center 最小中心间距:	-
Full Travel 总行程:	-
Recommended Travel 建议行程:	-
Spring Force in gram (oz.) 弹力系数:	On request 根据要求
Overall Length 探针总长度:	0.571" (14.50mm)
Mechanical Life Cycles 机械寿命:	200,000 cycles
Current Rating 电流:	3 amps
Destination :	+ receptacles

Materials and Finishes 材料及表面处理

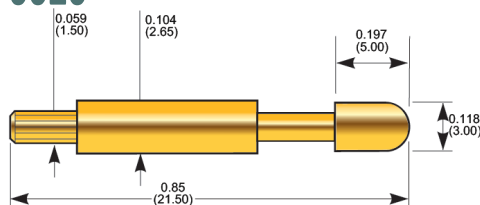
Plunger 针头:	BeCu, Gold plated 镀铜材料, 表面镀金
Barrel 针管:	Brass, Gold plated 黄铜材料, 表面镀金
Spring 弹簧:	On request 根据要求

BP-0019**Probe Specifications 探针规格**

Test Center 最小中心间距:	-
Full Travel 总行程:	-
Recommended Travel 建议行程:	-
Spring Force in gram (oz.) 弹力系数:	On request 根据要求
Overall Length 探针总长度:	0.472" (12.00mm)
Mechanical Life Cycles 机械寿命:	200,000 cycles
Current Rating 电流:	5 amps
Destination :	solded on PCB

Materials and Finishes 材料及表面处理

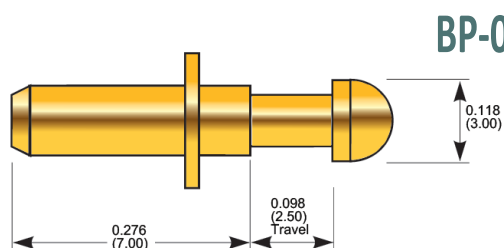
Plunger 针头:	BeCu, Gold plated 镀铜材料, 表面镀金
Barrel 针管:	Brass, Gold plated 黄铜材料, 表面镀金
Spring 弹簧:	On request 根据要求

BP-0020**Materials and Finishes 材料及表面处理**

Plunger 针头:	Nickel or Gold plated 表面镀镍或镀金
Barrel 针管:	Brass, Gold plated 黄铜材料, 表面镀金
Spring 弹簧:	On request 根据要求

Probe Specifications 探针规格

Test Center 最小中心间距:	-
Full Travel 总行程:	-
Recommended Travel 建议行程:	-
Spring Force in gram (oz.) 弹力系数:	On request 根据要求
Overall Length 探针总长度:	0.85" (21.50mm)
Mechanical Life Cycles 机械寿命:	400,000/800,000 cycles
Current Rating 电流:	3 amps
Destination :	solded on PCB



BP-0021

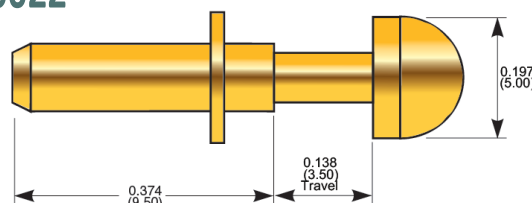
Probe Specifications 探针规格

Test Center 最小中心间距:	-
Full Travel 总行程:	-
Recommended Travel 建议行程:	-
Spring Force in gram (oz.) 弹力系数:	On request 根据要求
Overall Length 探针总长度:	-
Mechanical Life Cycles 机械寿命:	500,000 cycles
Current Rating 电流:	3 amps
Destination :	solded on PCB

Materials and Finishes 材料及表面处理

Plunger 针头:	Nickel or Gold plated 表面镀镍或镀金
Barrel 针管:	Brass, Gold plated 黄铜材料, 表面镀金
Spring 弹簧:	On request 根据要求

BP-0022

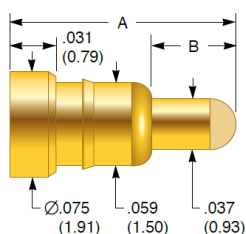


Probe Specifications 探针规格

Test Center 最小中心间距:	-
Full Travel 总行程:	-
Recommended Travel 建议行程:	-
Spring Force in gram (oz.) 弹力系数:	On request 根据要求
Overall Length 探针总长度:	-
Mechanical Life Cycles 机械寿命:	500,000 cycles
Current Rating 电流:	3 amps
Destination :	solded on PCB

Materials and Finishes 材料及表面处理

Plunger 针头:	Nickel or Gold plated 表面镀镍或镀金
Barrel 针管:	Brass, Gold plated 黄铜材料, 表面镀金
Spring 弹簧:	On request 根据要求



BP-0023

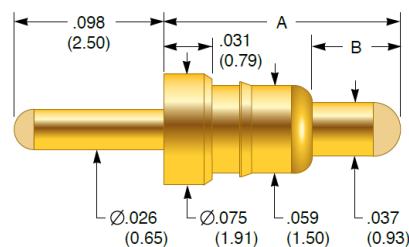
Probe Specifications 探针规格

Test Center 最小中心间距:	-
Full Travel 总行程:	On request 根据要求
Recommended Travel 建议行程:	On request 根据要求
Spring Force in gram (oz.) 弹力系数:	On request 根据要求
Overall Length 探针总长度:	On request 根据要求
Mechanical Life Cycles 机械寿命:	-
Current Rating 电流:	15 amps
Average Probe Resistance 平均探针阻抗值:	<25 mOhms

Materials and Finishes 材料及表面处理

Plunger 针头:	BeCu, Gold plated 铍铜材料, 表面镀金
Barrel 针管:	Brass, Gold plated 黄铜材料, 表面镀金
Spring 弹簧:	Stainless Steel 不锈钢材料

BP-0024



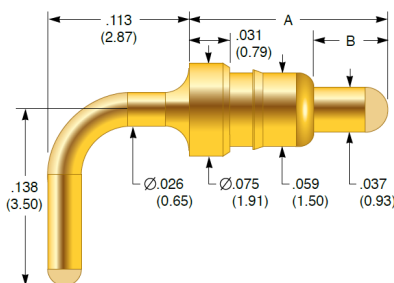
Probe Specifications 探针规格

Test Center 最小中心间距:	-
Full Travel 总行程:	On request 根据要求
Recommended Travel 建议行程:	On request 根据要求
Spring Force in gram (oz.) 弹力系数:	On request 根据要求
Overall Length 探针总长度:	On request 根据要求
Mechanical Life Cycles 机械寿命:	-
Current Rating 电流:	15 amps
Average Probe Resistance 平均探针阻抗值:	<25 mOhms

Materials and Finishes 材料及表面处理

Plunger 针头:	BeCu, Gold plated 铍铜材料, 表面镀金
Barrel 针管:	Brass, Gold plated 黄铜材料, 表面镀金
Spring 弹簧:	Stainless Steel 不锈钢材料

BP-0025



Materials and Finishes 材料及表面处理

Plunger 针头:	BeCu, Gold plated 铍铜材料, 表面镀金
Barrel 针管:	Brass, Gold plated 黄铜材料, 表面镀金
Spring 弹簧:	Stainless Steel 不锈钢材料

Probe Specifications 探针规格

Test Center 最小中心间距:	-
Full Travel 总行程:	On request 根据要求
Recommended Travel 建议行程:	On request 根据要求
Spring Force in gram (oz.) 弹力系数:	On request 根据要求
Overall Length 探针总长度:	On request 根据要求
Mechanical Life Cycles 机械寿命:	-
Current Rating 电流:	15 amps
Average Probe Resistance 平均探针阻抗值:	<25 mOhms