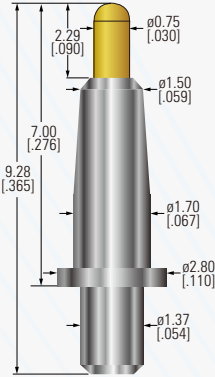


## Part Number:BP3

3.18mm[0.125inch] test pitch



Probe mm.[inch]

### Probe Specifications

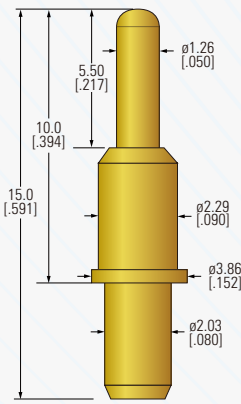
Minimum Center:	3.18mm[0.125inch]	Temperature:	-55°C to 105°C [-67°F to 221°F]
Full Stroke:	2.29mm[0.090inch]	Spring Life:	1000K cycles
Recommended Stroke:	1.52mm[0.060inch]	Diameter Tolerance:	±0.01mm[±0.39mil]
Spring Force:	40g[1.41oz]	Length Tolerance:	±0.10mm[±3.93mil]
Impedance:	50milliohms	Straightness Tolerance:	0.05mm[1.97mil]
Current:	2Amp		

### Materials Specifications

Plunger:	Copper Alloy, Gold Plated
Spring:	Stainless Steel
Barrel:	Machined Nickel Silver, Gold Plated

## Part Number:BP4

4.50mm[0.177inch] test pitch



Probe mm.[inch]

### Probe Specifications

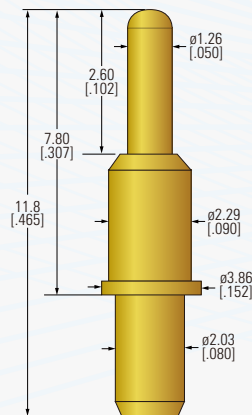
Minimum Center:	4.50mm[0.177inch]	Temperature:	-55°C to 105°C [-67°F to 221°F]
Full Stroke:	2.54mm[0.100inch]	Spring Life:	1000K cycles
Recommended Stroke:	1.52mm[0.060inch]	Diameter Tolerance:	±0.01mm[±0.39mil]
Spring Force:	40g[2.82oz]	Length Tolerance:	±0.10mm[±3.93mil]
Impedance:	30milliohms	Straightness Tolerance:	0.05mm[1.97mil]
Current:	8Amp		

### Materials Specifications

Plunger:	Copper Alloy, Gold Plated
Spring:	Stainless Steel
Barrel:	Machined Nickel Silver, Gold Plated

## Part Number:BP5

4.50mm[0.177inch] test pitch



Probe mm.[inch]

### Probe Specifications

Minimum Center:	4.50mm[0.177inch]	Temperature:	-55°C to 105°C [-67°F to 221°F]
Full Stroke:	2.54mm[0.100inch]	Spring Life:	1000K cycles
Recommended Stroke:	1.70mm[0.067inch]	Diameter Tolerance:	±0.01mm[±0.39mil]
Spring Force:	30g[1.058oz]	Length Tolerance:	±0.10mm[±3.93mil]
Impedance:	30milliohms	Straightness Tolerance:	0.05mm[1.97mil]
Current:	8Amp		

### Materials Specifications

Plunger:	Copper Alloy, Gold Plated
Spring:	Stainless Steel
Barrel:	Machined Nickel Silver, Gold Plated