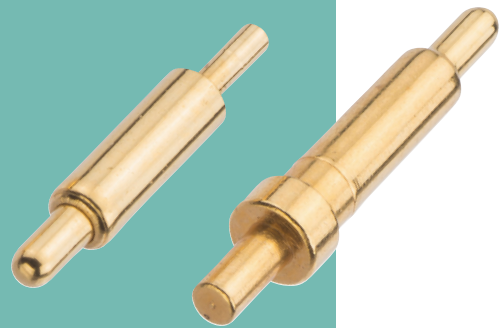


Pogo Pins

Single Spring Loaded Contacts – SMT with Peg

- ❖ These pogo pins are intended to be used as surface mount with a location peg, but they can also be used as a throughboard tail version.
- ❖ Available in Tape and Reeled packaging format for automated assembly methods.
- ❖ Gold finish for improved wear resistance.
- ❖ Additional height options shown on previous page.



POGO PINS

❖ Packaging

Reel quantity

P70-2100045R:	600 on a Ø330mm reel
P70-2300045R:	580 on a Ø330mm reel
P70-2200045:	Loose

❖ Electrical

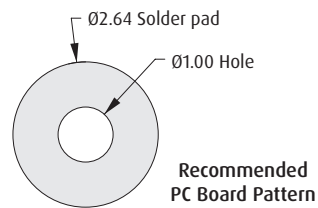
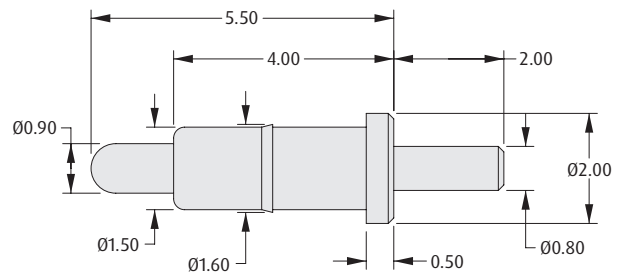
Current: 2A

❖ Mechanical

Spring force at working height

P70-2100045R:	0.68N ±0.24N at 4.50mm working height
P70-2300045R:	0.83N ±0.25N at 4.90mm working height
P70-2200045:	0.98 ±0.19N at 7.10mm working height

5.5mm FREE HEIGHT

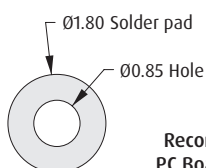
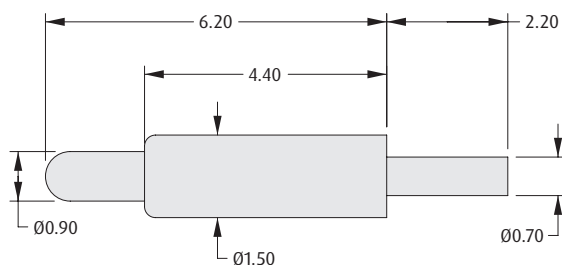


Recommended
PC Board Pattern

ORDER CODE

P70-2100045R

6.2mm FREE HEIGHT

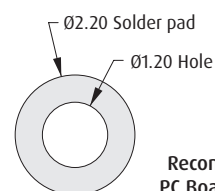
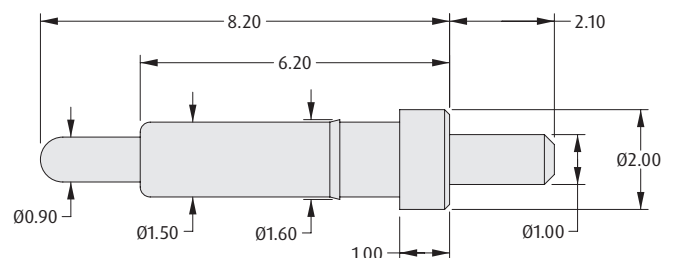


Recommended
PC Board Pattern

ORDER CODE

P70-2300045R

8.2mm FREE HEIGHT



Recommended
PC Board Pattern

ORDER CODE

P70-2200045

All dimensions in mm.