Pogo Pins

Single Spring Loaded Contacts - Surface Mount

- ▶ Used for individual contacts or irregular layout requirements.
- ♣ Available in Tape and Reeled packaging format for automated assembly methods.
- **▶** Gold finish for improved wear resistance.
- ▶ Additional height options shown on following page.



→ Packaging

Reel quantity

P70-5000045R: 2,000 on a Ø330mm reel

P70-7000045: Loose P70-5100045: Loose

: Electrical

Current

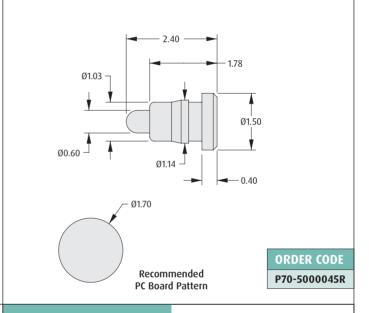
P70-5000045R: 1A P70-7000045: 2A P70-5100045: 2A

→ Mechanical

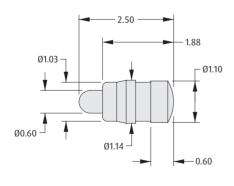
Spring force at working height

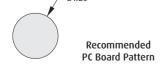
P70-5000045R: 0.68N \pm 0.19N at 1.90mm working height P70-7000045: 0.68N \pm 0.19N at 2.00mm working height 0.98N \pm 0.29N at 4.00mm working height

2.4mm FREE HEIGHT



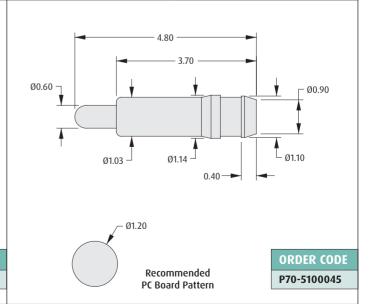
2.5mm FREE HEIGHT





ORDER CODE P70-7000045

4.8mm FREE HEIGHT



All dimensions in mm.

