

Spring Loaded Contact Connectors

Single Spring Loaded Contacts – PC Tail

- PC Tail Pogo pins can be soldered as surface mount, using the PC Tail for location or lateral strength.
- Available in Tape and Reeled packaging format for automated assembly methods.
- Gold finish for improved wear resistance.
- Additional height options shown on previous page.



⚡ Packaging

Reel quantity

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

⚡ Electrical

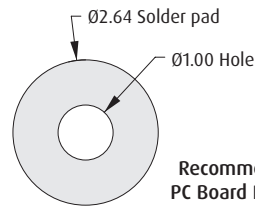
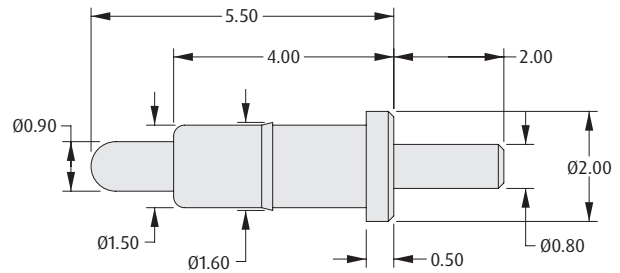
Current: 2A

⚡ 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

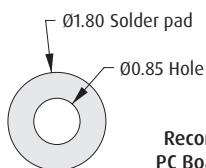
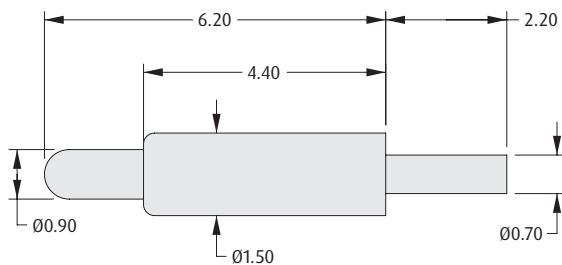
5.5mm FREE HEIGHT



Recommended
PC Board Pattern

ORDER CODE
P70-2100045R

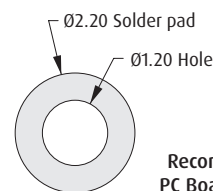
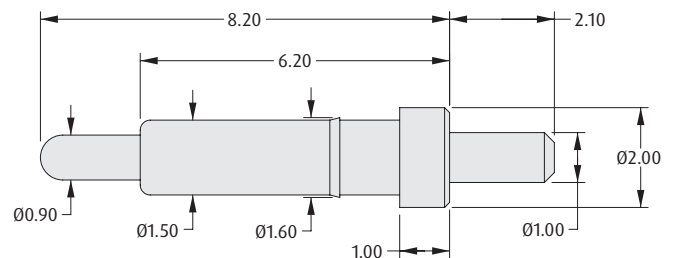
6.2mm FREE HEIGHT



Recommended
PC Board Pattern

ORDER CODE
P70-2300045R

8.2mm FREE HEIGHT



Recommended
PC Board Pattern

ORDER CODE
P70-2200045

All dimensions in mm.