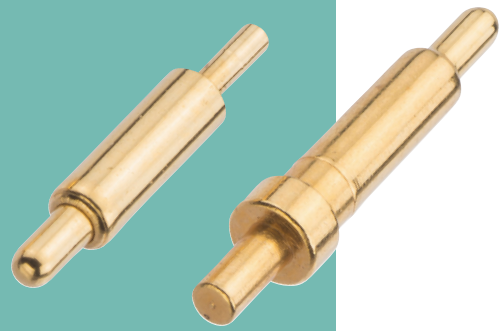


# Pogo Pins

## 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

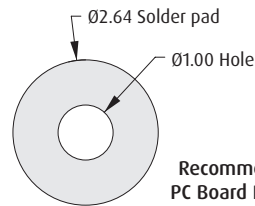
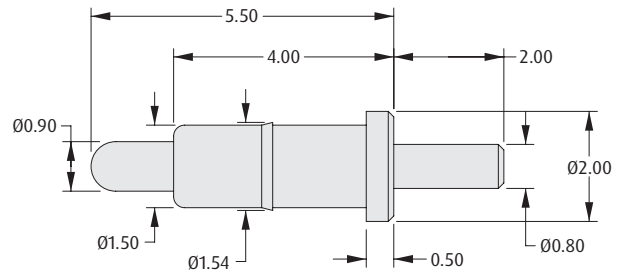
Current: 2A

### ➤ 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: 0.98N ±0.19N at 7.10mm working height

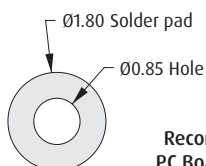
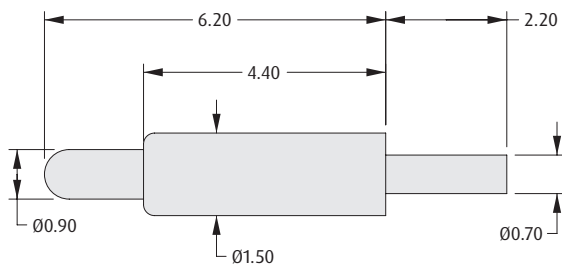
### 5.5mm FREE HEIGHT



Recommended  
PC Board Pattern

**ORDER CODE**  
**P70-2100045R**

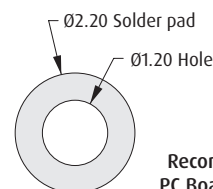
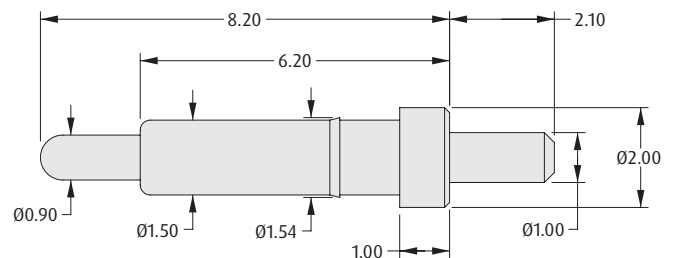
### 6.2mm FREE HEIGHT



Recommended  
PC Board Pattern

**ORDER CODE**  
**P70-2300045R**

### 8.2mm FREE HEIGHT



Recommended  
PC Board Pattern

**ORDER CODE**  
**P70-2200045**

All dimensions in mm.