

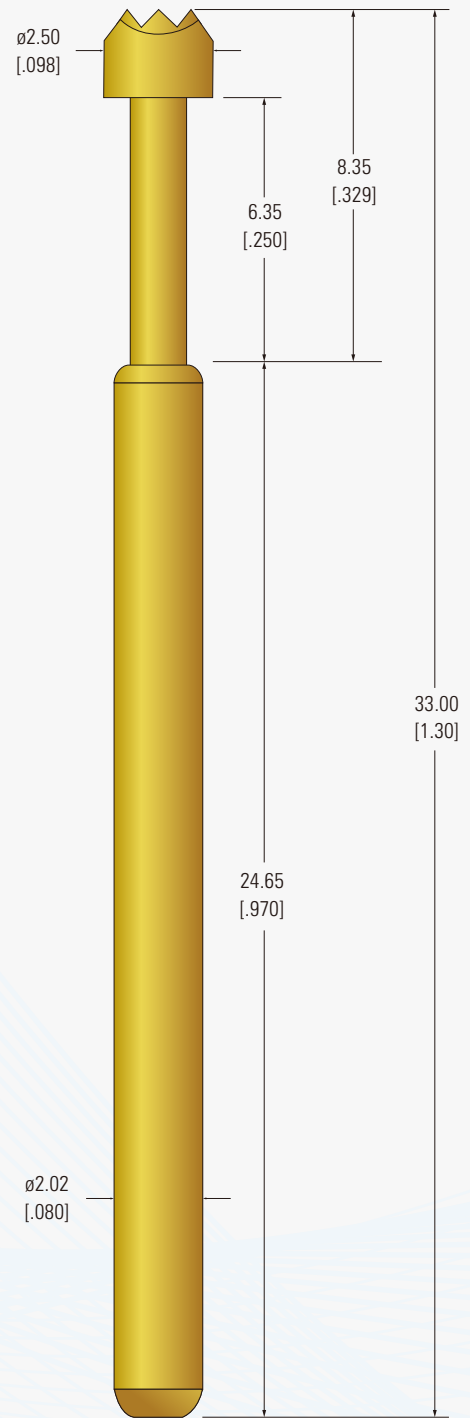
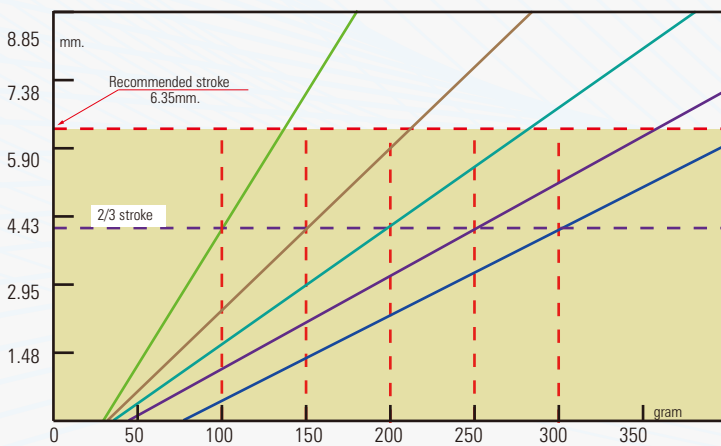
## Part Number:TOP125

3.18mm[0.125inch] test pitch

| Probe Specifications    |                                 |
|-------------------------|---------------------------------|
| Minimum Center:         | 3.18mm[0.125inch]               |
| Full Stroke:            | 6.35mm[0.25inch]                |
| Recommended Stroke:     | 4.25mm[0.167inch]               |
| Spring Force:           | 100g[3.527oz]                   |
| Impedance:              | 15milliohms                     |
| Current:                | 3Amp                            |
| Temperature:            | -55°C to 120°C [-67°F to 248°F] |
| Spring Life:            | 1000K cycles                    |
| Diameter Tolerance:     | ±0.01mm[±0.39mil]               |
| Length Tolerance:       | ±0.10mm[±3.93mil]               |
| Straightness Tolerance: | 0.05mm[±1.97mil]                |

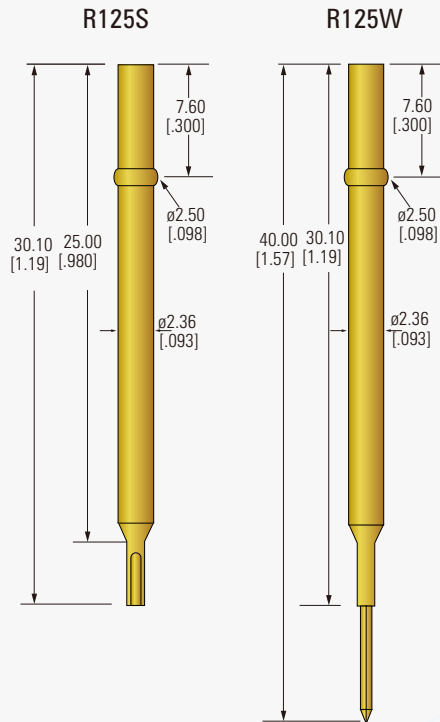
| Materials Specifications |                                       |
|--------------------------|---------------------------------------|
| Plunger:                 | SK-4, BeCu, Au plating treatment      |
| Spring:                  | Music wire, Au plating treatment      |
| Barrel:                  | Phosphor Copper, Au plating treatment |

### Spring Force

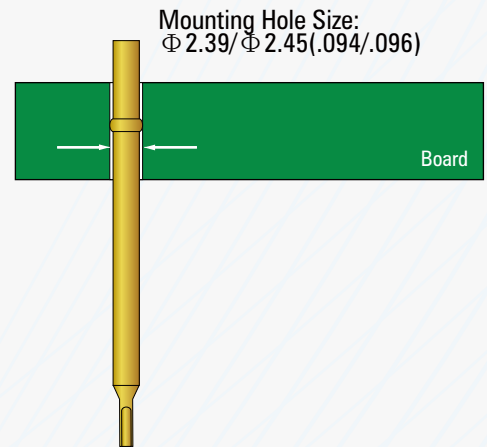


Probe mm.[inch]

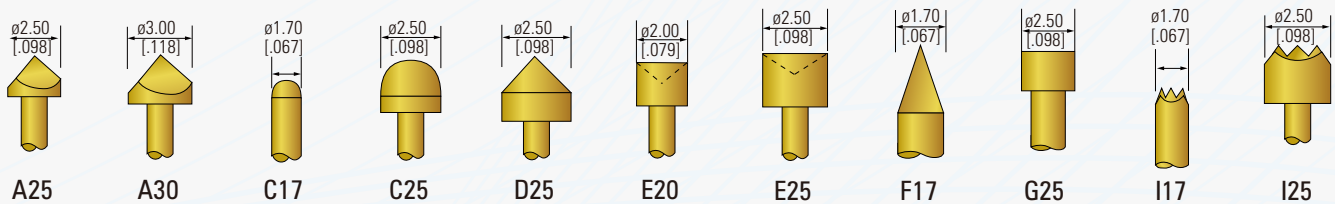
## Receptacle mm.[inch]



## Fixture Drilling Measurement



## Tip Style



## How to order

| TOP  | 125   | I  | 25   | 200G  |
|--|---|--|--|---|
| <b>Series Name</b><br>TOP=Normal ICT Probe<br>CTOP=High Current Probe<br>BP=Battery Probe<br>FTOP=Frequency Probe<br>ATOP=Automotive Probe<br>SWTOP=Switch Probe | <b>Test Pitch Number</b><br>125=125mil test pitch | <b>Head Style Code</b><br>I=9 points crown<br>C=Round<br>more... | <b>Head Diameter</b><br>25=2.5mm=0.098inch | <b>Spring Force</b><br>100G=100grams=1Newton<br>200G=200grams=2Newton<br>250G=250grams=2.5Newton<br>more... |