

Part Number:TS32HC27G-3.3MM

0.4mm[0.016inch] test pitch

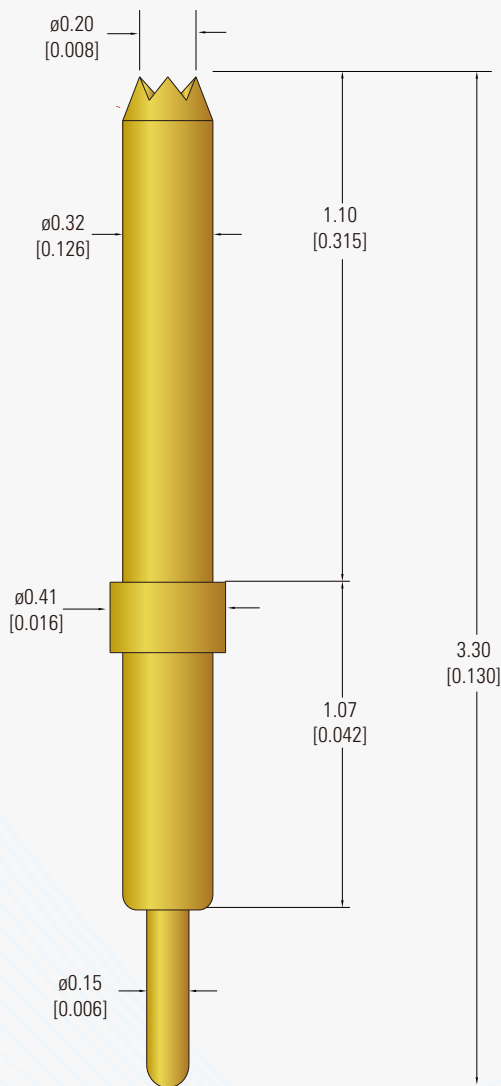
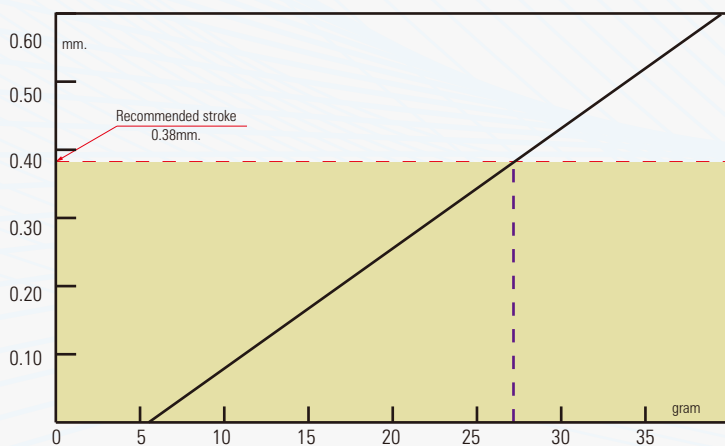
Probe Specifications

| | |
|-------------------------|------------------------------|
| Minimum Center: | 0.40mm[0.016inch] |
| Full Stroke: | 0.58mm[0.023inch] |
| Recommended Stroke: | 0.38mm[0.015inch] |
| Spring Force: | 27g[0.952oz] |
| Impedance: | <40milliohms |
| Current: | 3.5Amp |
| Temperature: | 0°C to 140°C [32°F to 284°F] |
| Spring Life: | 200K cycles |
| Diameter Tolerance: | ±0.01mm[±0.39mil] |
| Length Tolerance: | ±0.10mm[±3.93mil] |
| Straightness Tolerance: | 0.05mm-0.1mm |

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]