

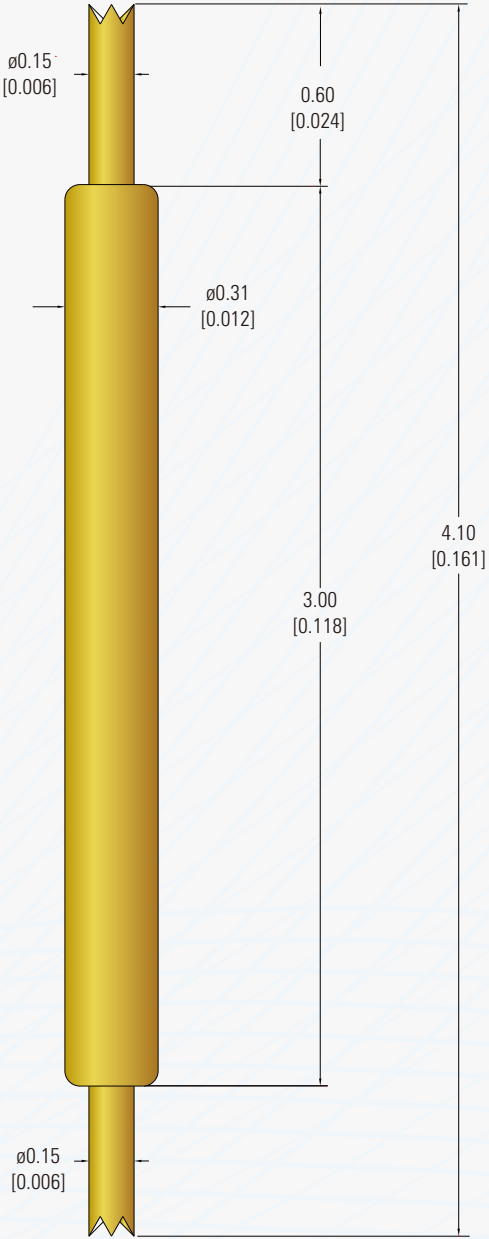
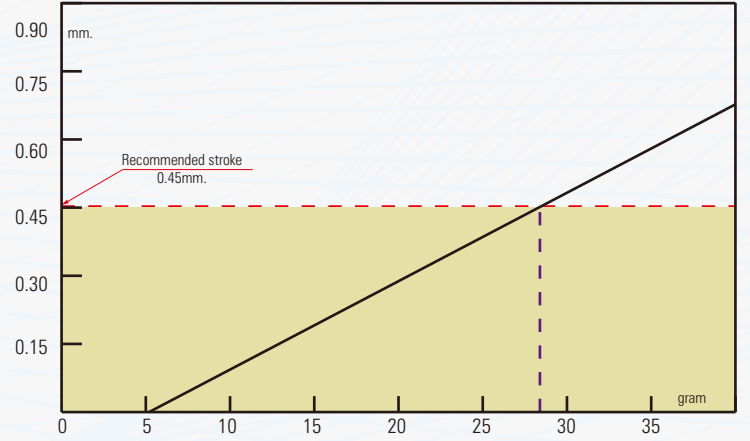
Part Number: TD31HH28G-4.1MM

0.4mm[0.016inch] test pitch

Probe Specifications	
Minimum Center:	0.4mm[0.016inch]
Full Stroke:	0.65mm[0.026inch]
Recommended Stroke:	0.45mm[0.018inch]
Spring Force:	28g[0.988oz]
Impedance:	<100milliohms
Current:	1Amp
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[±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]

- IC/FCT Probes
- PCB Probes
- High Current Probes
- Battery Probes
- High-Frequency
- Switch Probes
- Automotive Probes
- Semiconductor Probes