

Part Number:TOP40

0.75mm[0.030inch] test pitch

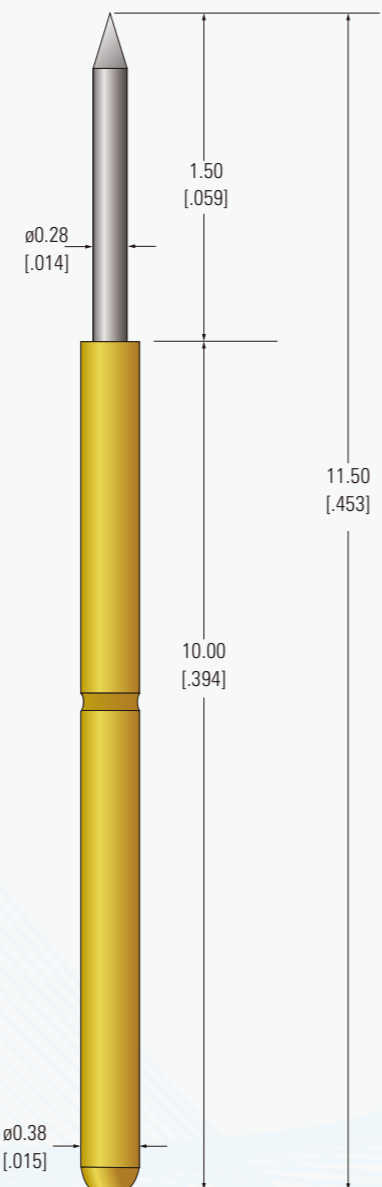
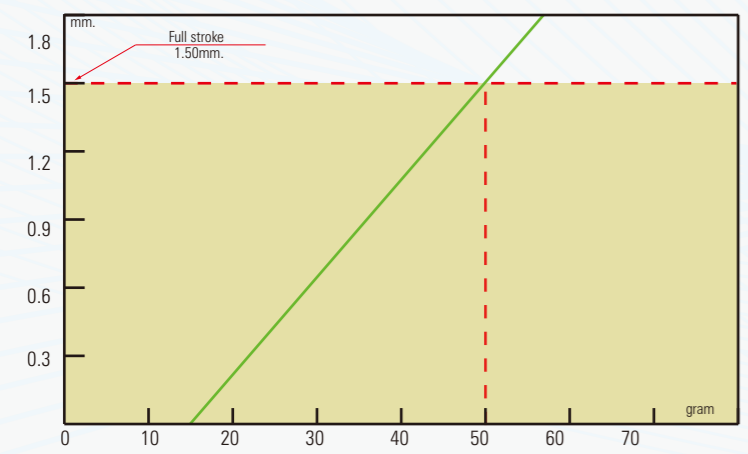
Probe Specifications

Minimum Center:	0.75mm[0.030inch]
Full Stroke:	1.50mm[0.059inch]
Recommended Stroke:	1.0mm[0.039inch]
Spring Force:	50g[1.764oz]@1.5mm.
Impedance:	180milliohms
Current:	0.5Amp
Temperature:	-55°C to 120°C [-67°F to 248°F]
Spring Life:	500K cycles
Diameter Tolerance:	±0.01mm[±0.39mil]
Length Tolerance:	±0.10mm[±3.93mil]
Straightness Tolerance:	0.05mm[±1.97mil]

Materials Specifications

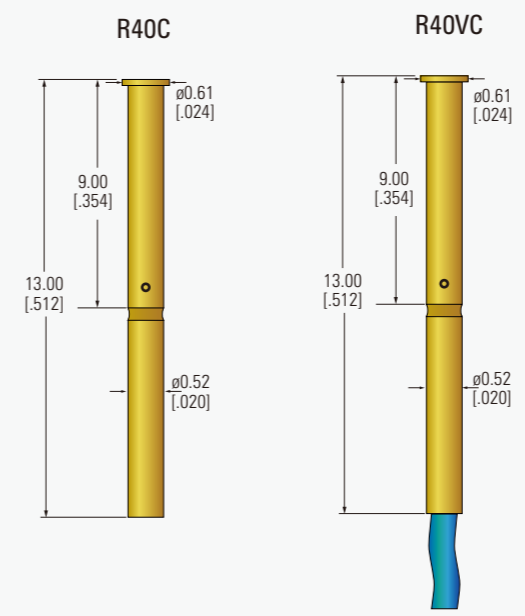
Plunger:	BeCu or SK4, Rhodanizing
Spring:	Stainless Steel
Barrel:	Phosphor Copper, Au plating treatment

Spring Force

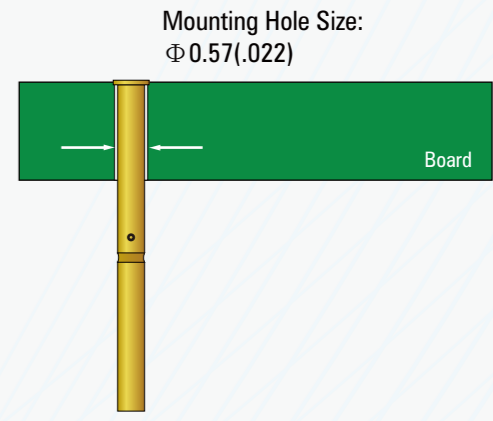


Probe mm.[inch]

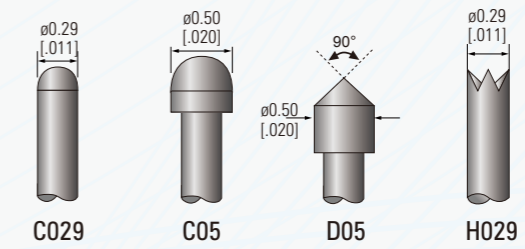
Receptacle mm.[inch]



Fixture Drilling Measurement



Tip Style



How to order

TOP	40	H	029	50G
Series Name	Test Pitch Number	Head Style Code	Head Diameter	Spring Force
TOP=Normal ICT Probe CTOP=High Current Probe BP=Battery Probe FTOP=Frequency Probe ATOP=Automotive Probe SWTOP=Switch Probe	40=PCB Test Probe Test pitch=0.75mm	H=Crown C=Round more...	029=0.29mm=0.011inch	50G=50grams=0.5Newton