

Part Number:TOP039-L2

1.00mm[0.039inch] test pitch

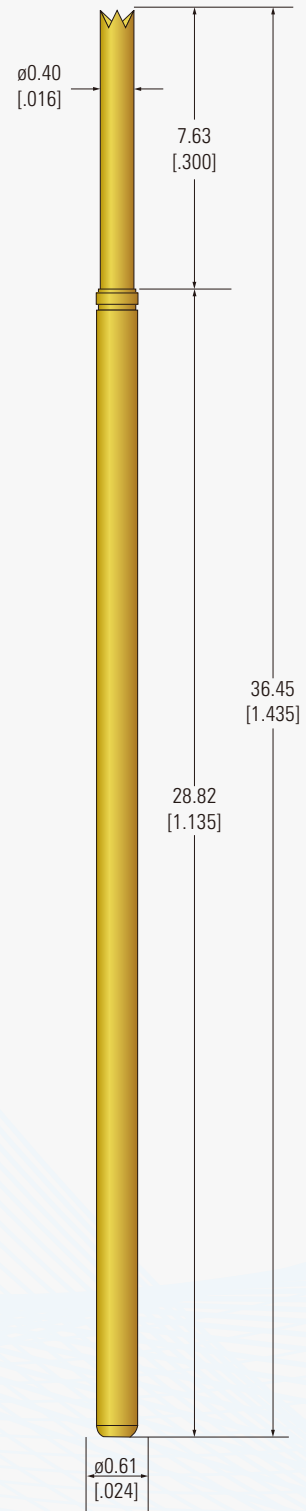
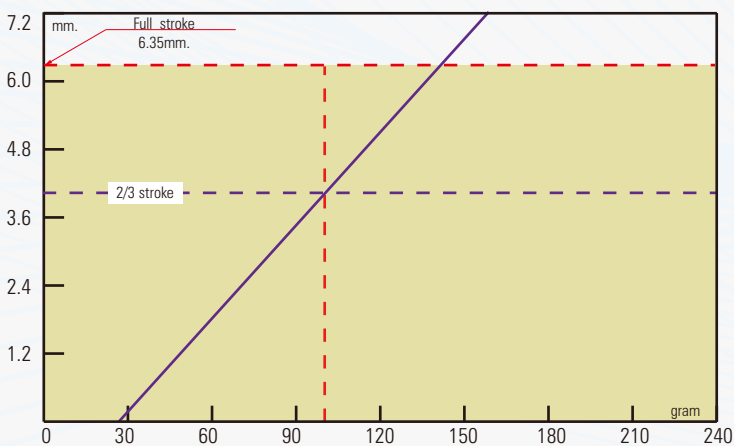
Probe Specifications

Minimum Center:	1.00mm[0.039inch]
Full Stroke:	6.35mm[0.25inch]
Recommended Stroke:	4.25mm[0.167inch]
Spring Force:	100g[3.527oz]
Impedance:	< 70milliohms
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

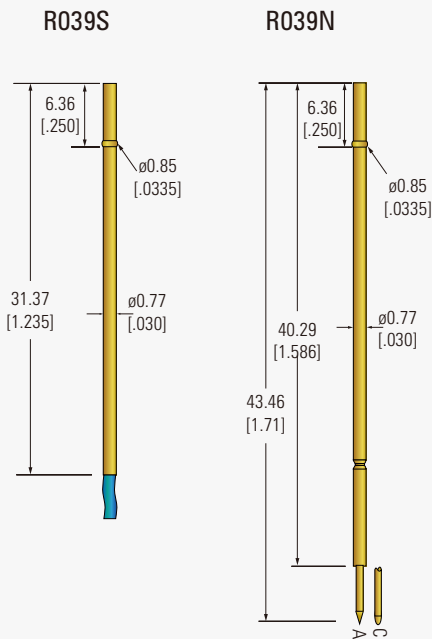
Plunger:	SK-4, BeCu, Au plating treatment
Spring:	Music wire, Au plating treatment
Barrel:	Phosphor Copper, Au plating treatment

Spring Force



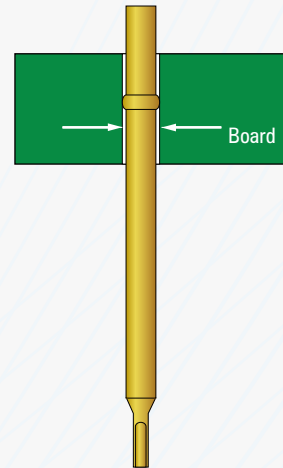
Probe mm.[inch]

Receptacle mm.[inch]

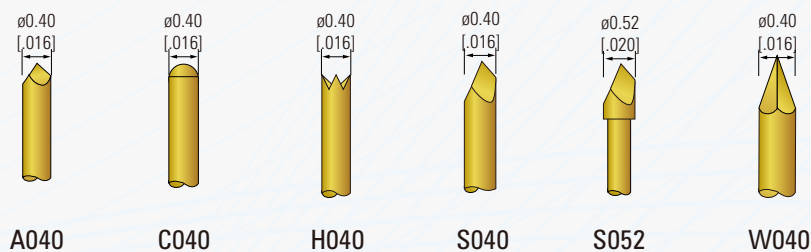


Fixture Drilling Measurement

Mounting Hole Size:
Φ0.78/Φ0.80(.031/.031)



Tip Style



How to order

TOP	039	H	040	100G	L2
Series Name TOP=Normal ICT Probe CTOP=High Current Probe BP=Battery Probe FTOP=Frequency Probe ATOP=Automotive Probe SWTOP=Switch Probe	Test Pitch Number 039=39mil test pitch	Head Style Code H=4 points crown C=Round more...	Head Diameter 040=0.4mm=0.016inch	Spring Force 100G = 100grams = 1Newton 150G = 150grams = 1.5Newton more...	Long Version L2=36.45mm