

Part Number:TOP039

1.00mm[0.039inch] test pitch

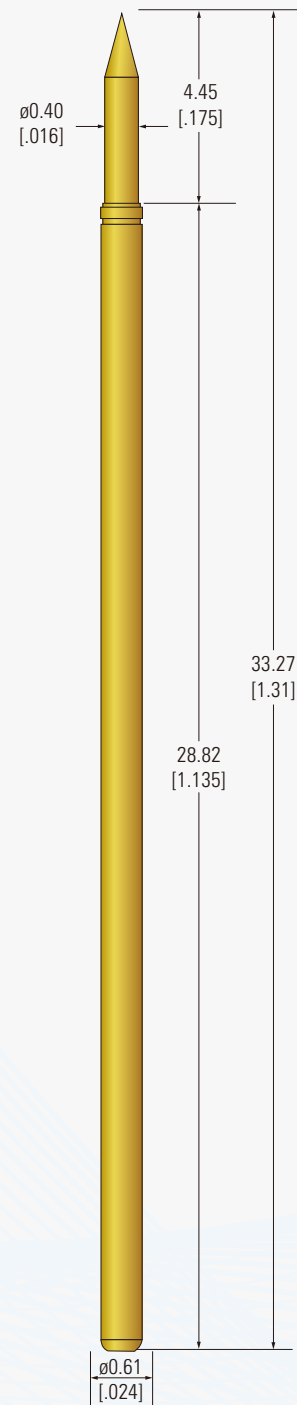
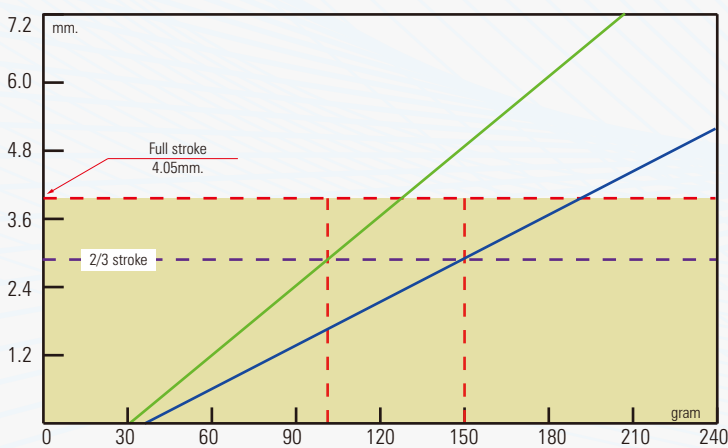
Probe Specifications

Minimum Center:	1.00mm[0.039inch]
Full Stroke:	4.05mm[0.160inch]
Recommended Stroke:	2.71mm[0.107inch]
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

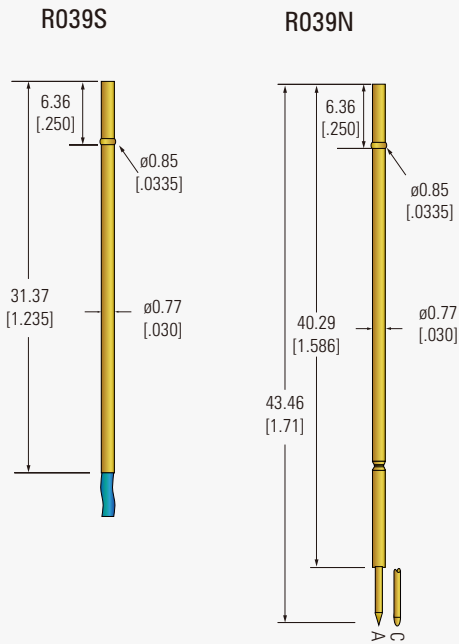
Plunger:	SK-4, BeCu, Au plating treatment
Spring:	Music wire, Au plating treatment
Barrel:	Phosphor Copper, Au plating treatment

Spring Force



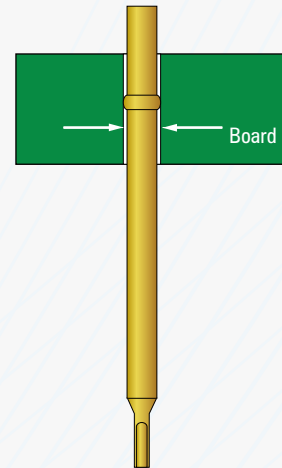
Probe mm.[inch]

Receptacle mm.[inch]

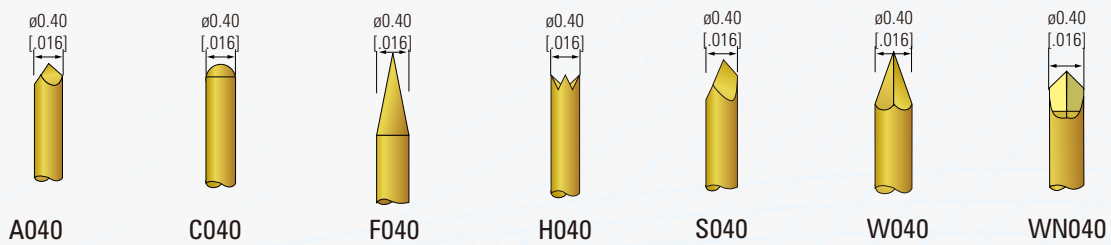


Fixture Drilling Measurement

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



Tip Style



How to order

TOP	039	F	040	100G
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 F =30° tip angle C =Round more...	Head Diameter 040 =0.4mm=0.016inch	Spring Force 100G =100grams=1Newton 150G =150grams=1.5Newton more...