

Part Number:TOP100-S3

2.54mm[0.100inch] test pitch

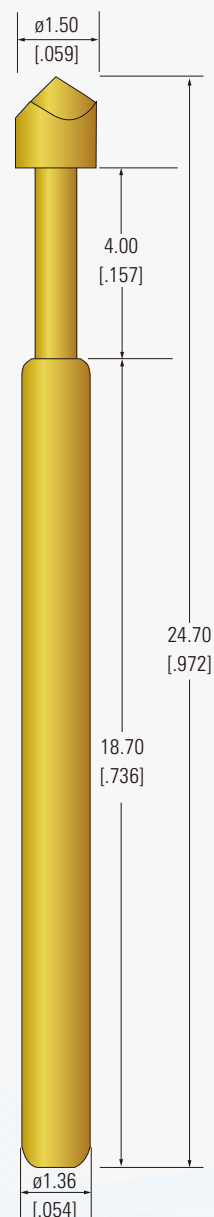
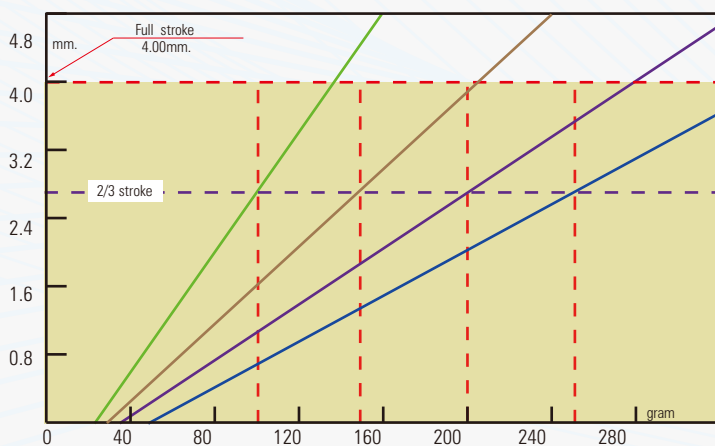
Probe Specifications

Minimum Center:	2.54mm[0.100inch]
Full Stroke:	4.00mm[0.157inch]
Recommended Stroke:	2.67mm[0.105inch]
Spring Force:	200g[7.054oz]
Impedance:	10milliohms
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

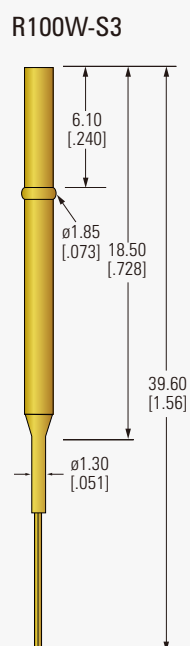
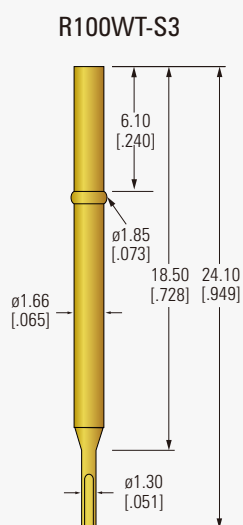
Plunger:	SK-4, BeCu, Au plating treatment
Spring:	Music wire, Au plating treatment
Barrel:	Phosphor Copper, Au plating treatment

Spring Force

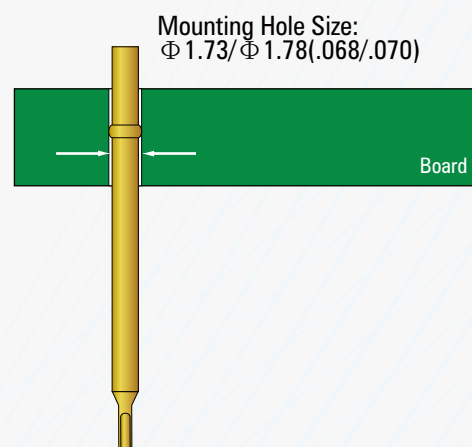


Probe mm.[inch]

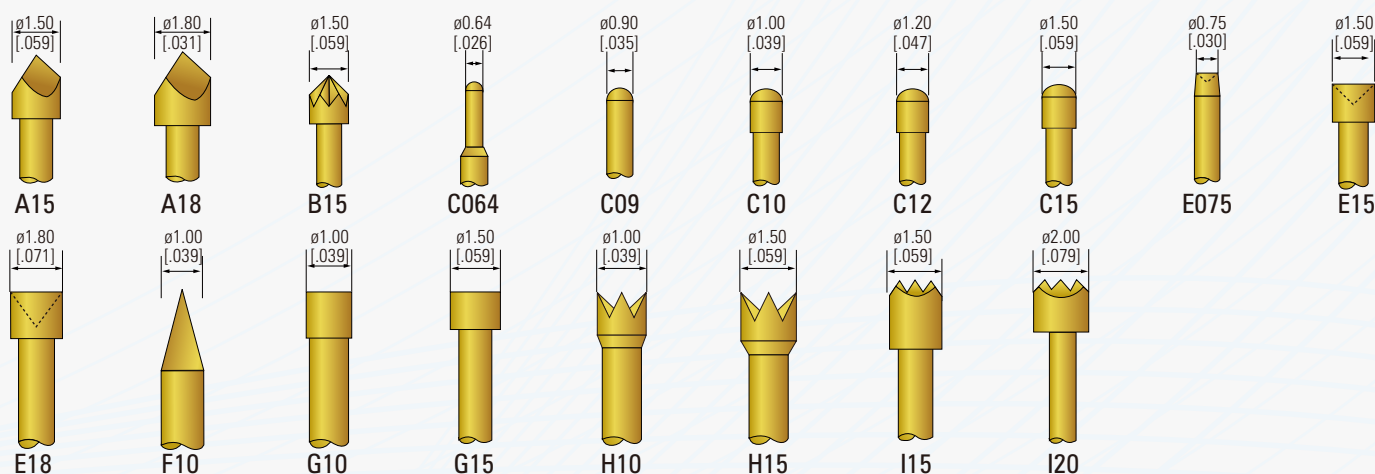
Receptacle mm.[inch]



Fixture Drilling Measurement



Tip Style



How to order

TOP	100	I	15	200G	S3
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 100 =100mil test pitch	Head Style Code I =9 points crown C =Round more...	Head Diameter 15 =1.5mm=0.059inch	Spring Force 100G =100grams=1Newton 200G =200grams=2Newton more...	Short Version S3 =24.70mm