

## Part Number: TOP100

2.54mm[0.100inch] test pitch

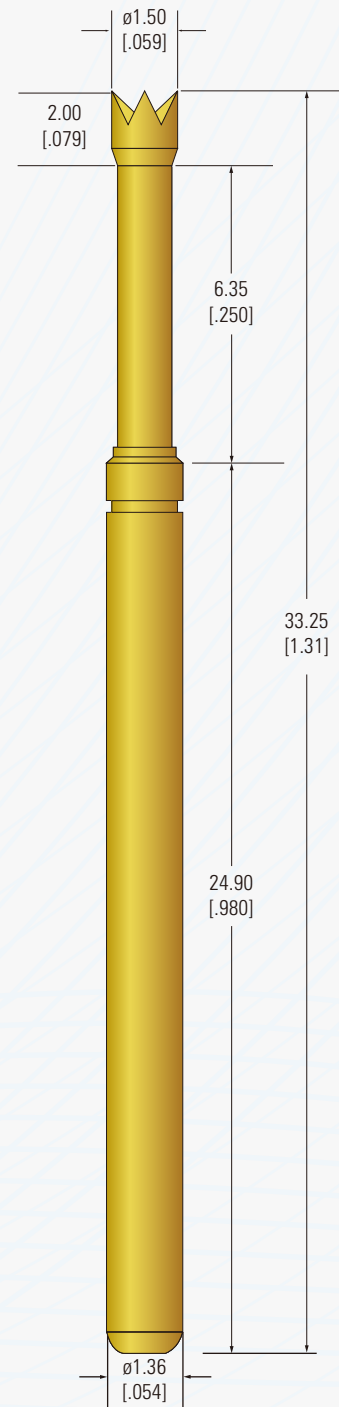
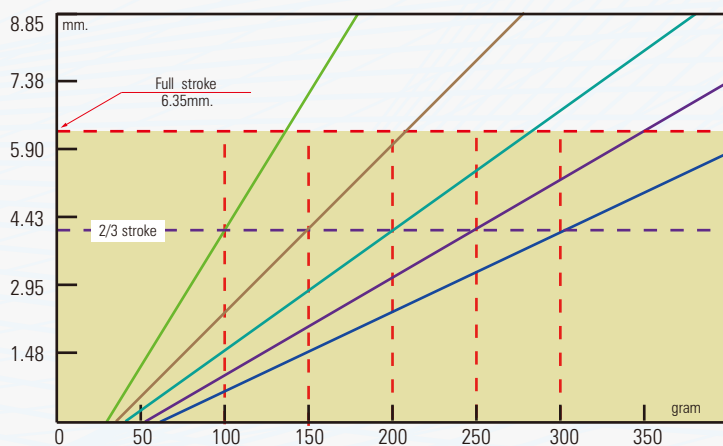
### Probe Specifications

Minimum Center:	2.54mm[0.100inch]
Full Stroke:	6.35mm[0.25inch]
Recommended Stroke:	4.25mm[0.167inch]
Spring Force:	200g[7.054oz]
Impedance:	20milliohms
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

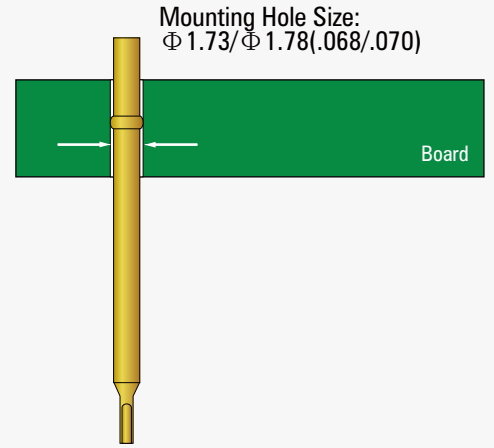
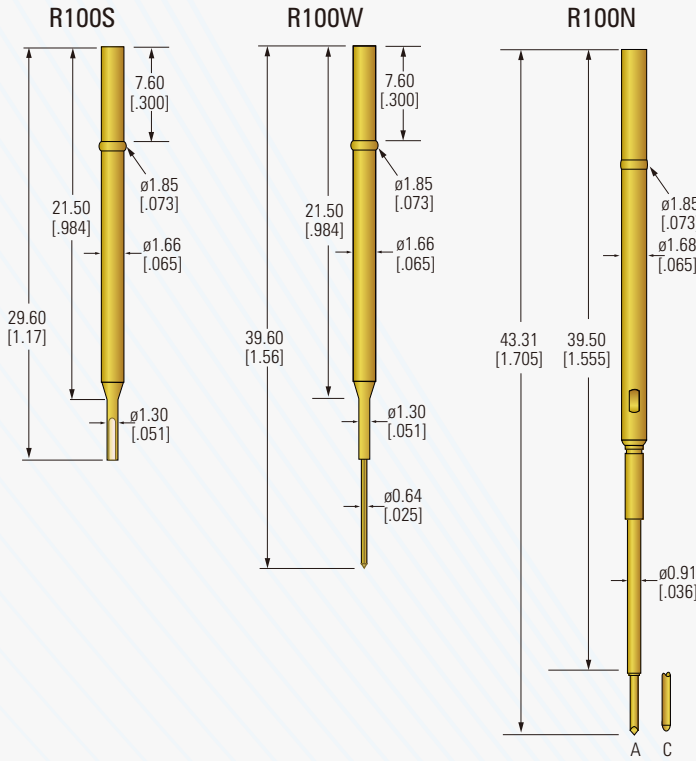


Probe mm.[inch]

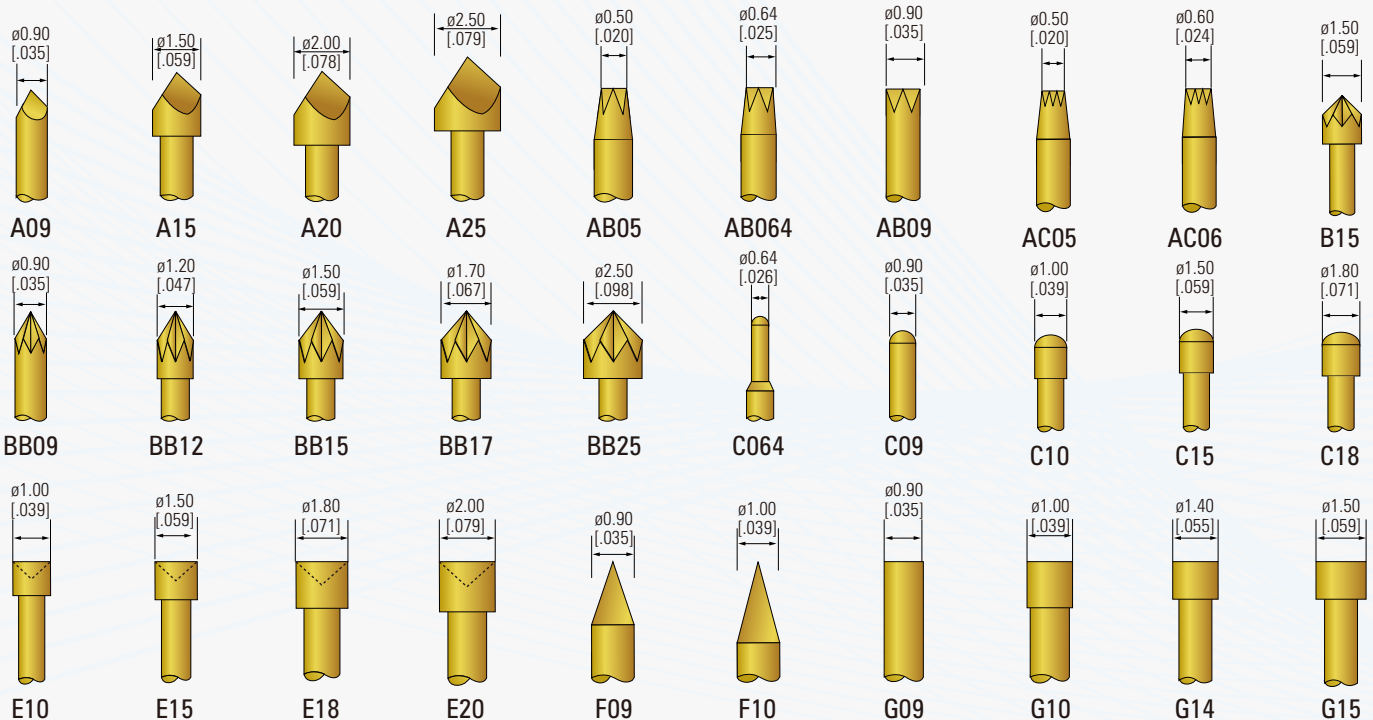
ICT FCT Probes  
PCB Probes  
High Current Probes  
Battery Probes  
High Frequency  
Switch Probes  
Automotive Probes  
Semiconductor Probes

## Receptacle mm.[inch]

## Fixture Drilling Measurement



## Tip Style



# ICT FCT Probes



## How to order

TOP	100	H	15	200G
<b>Series Name</b> <b>TOP</b> =Normal ICT Probe <b>CTOP</b> =High Current Probe <b>BP</b> =Battery Probe <b>FTOP</b> =Frequency Probe <b>ATOP</b> =Automotive Probe <b>SWTOP</b> =Switch Probe	<b>Test Pitch Number</b> <b>100</b> = 100mil test pitch	<b>Head Style Code</b> <b>H</b> =4 points crown <b>C</b> =Round <b>more...</b>	<b>Head Diameter</b> <b>15</b> = 1.5mm=0.059inch	<b>Spring Force</b> <b>200G</b> =200grams=2Newton <b>250G</b> =250grams=2.5Newton <b>more...</b>