

Part Number:CTOP187

4.75mm[0.187inch] test pitch

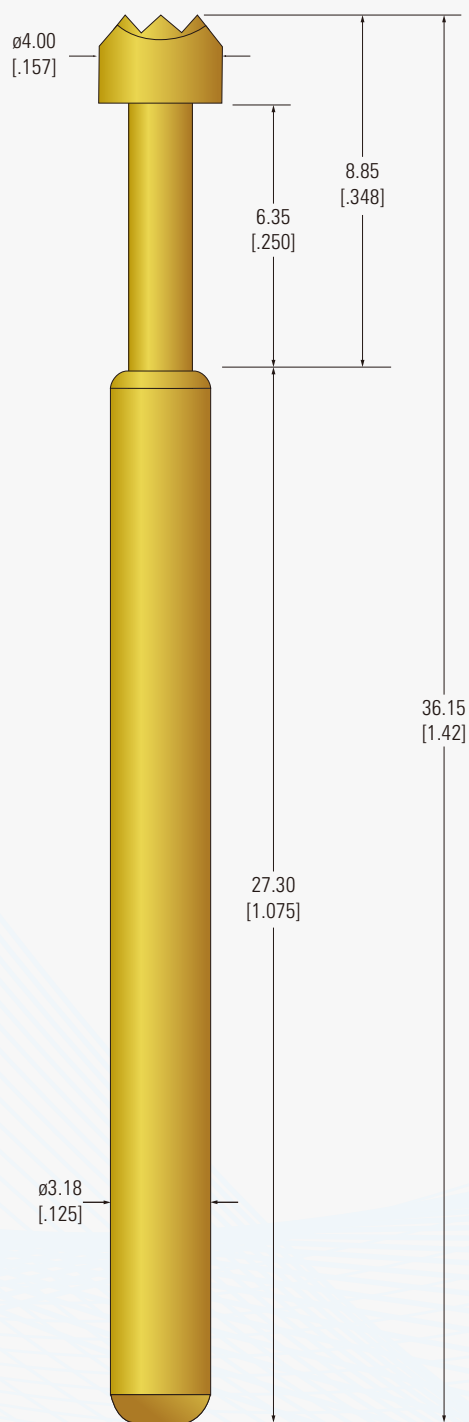
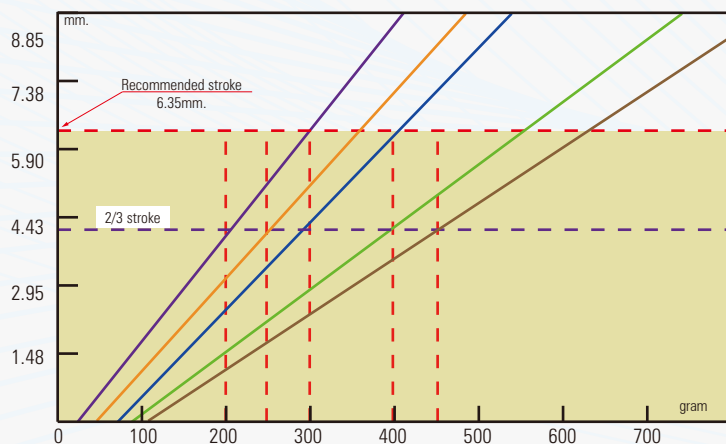
Probe Specifications

Minimum Center:	4.75mm[0.187inch]
Full Stroke:	6.35mm[0.25inch]
Recommended Stroke:	4.25mm[0.167inch]
Spring Force:	200g[7.054oz]
Impedance:	15milliohms
Current:	35Amp
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, Au plating treatment
Spring:	Music Wire, Au plating treatment
Barrel:	Phosphor Copper, Au plating treatment

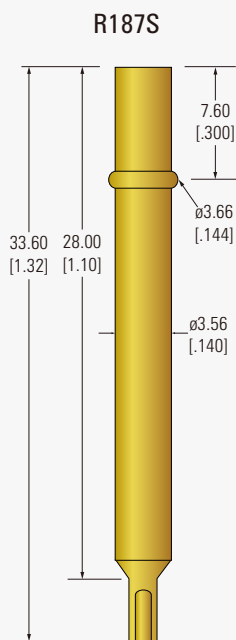
Spring Force



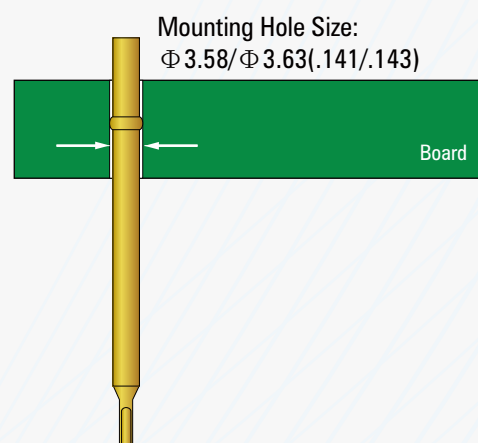
Probe mm.[inch]

High Current Probes

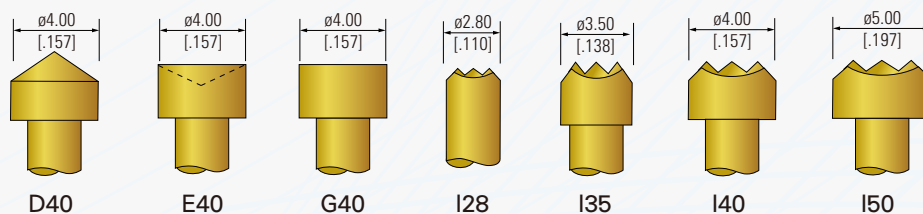
Receptacle mm.[inch]



Fixture Drilling Measurement



Tip Style



How to order

CTOP	187	I	40	200G
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 187 =187mil test pitch	Head Style Code I =9 points crown C =Round more...	Head Diameter 40 =4.0mm=0.157inch	Spring Force 200G =200grams=2Newton 250G =250grams=2.5Newton more...