

TO ORDER, CALL 909-625-9390

Probe Specifications P4301-1F Brute

Mechanical
 Full Travel: .250 (6.35)
 Recommended Working Travel: .167 (4.24)
 Mechanical Life Exceeds: 1×10^6 cycles

Operating Temperature -40°C to +204°C
 Consult factory for other temperature requirements.

Electrical (Static Conditions)
 Current Rating: 50 amps
 maximum continuous current, non-inductive at working travel

Average Probe Resistance 5 mΩ

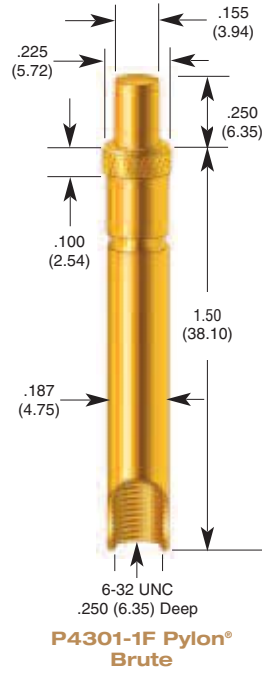
Materials and Finishes
 Plunger: Gold-plated, tellurium copper
 Barrel: Gold-plated, tellurium copper
 Spring: Stainless steel
 Ball: Stainless steel

Spring Force in oz. (grams)

Spring Type	Preload	Working Travel
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Standard	16.0 (454)	32.0 (909)
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Note: Termination by tapped hole with wire attached




 High Current/High Frequency Probes



Actual Size