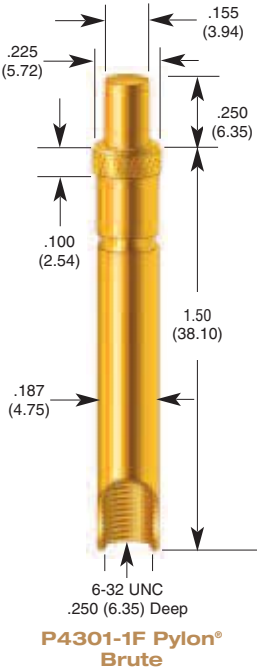


TO ORDER, CALL 909-625-9390

Probe Specifications P4301-1F Brute		
Mechanical		
Full Travel:	.250 (6.35)	
Recommended Working Travel:	.167 (4.24)	
Mechanical Life Exceeds:	1 x 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
Standard	16.0 (454)	32.0 (909)

Note: Termination by tapped hole with wire attached



Actual
Size