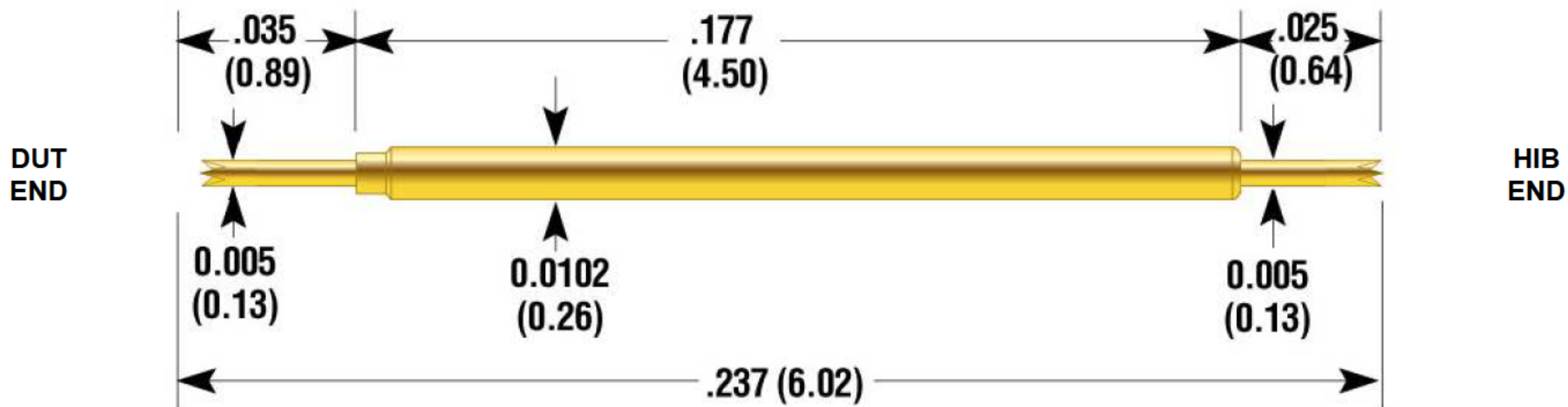


REV	DESCRIPTION	DATE	BY
A	NEW DRAWING	03/03/10	JAG

SKT3408



**SPECIFICATIONS**

**MECHANICAL**

Pitch: .4mm  
 Recommended Mounting Centers: .016 (.40)  
 Full Travel: .025 (.64)  
 Recommended Travel: .020 (.51)  
 Test Height: .217 (5.51)  
 Spring Force: .85 (24.1g)  
 Overall Length: .237 (6.02)  
 Mechanical Life: 250,000 cycles

**MATERIALS AND FINISHES**

Plunger End (long extension): BeCu or Steel  
 Terminal End (short extension): BeCu or Steel, Hard Gold over Nickel  
 Barrel: Phospor Bronze, Hard Gold over Nickel  
 Spring: Music Wire/Gold Plate

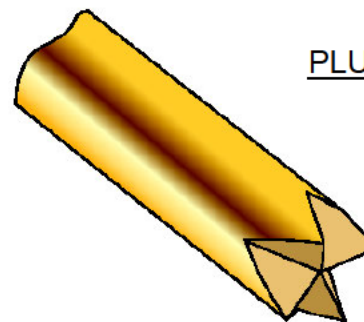
**ENVIRONMENTAL**

Maximum Operating Temperature: 105°C

**ELECTRICAL**

Average DC Resistance:\* <100mΩ  
 Current Capacity: 2A  
 Self Inductance (Ls): 1.71nH  
 Capacitance (Cc): .58pF  
 Bandwidth @ -1dB: 6.8GHz

\* DC Resistance measured contacting a clean gold plated surface on both probe tips.



**PLUNGER-DUT**  
**OR HIB**

ALL DIMENSIONS ARE IN INCHES (MM) UNLESS OTHERWISE SPECIFIED			
<b>ET</b>		<b>EMULATION TECHNOLOGY, INC.</b>	
		VLSI and SMT ADAPTERS and ACCESSORIES	
759 FLYNN ROAD		TEL: (805) 383-8480	
CAMARILLO, CA 93012		FAX: (805) 383-8484	
SHEET: 1 OF 1	DATE: 03/03/10	REVISION: A	<b>ASSEMBLY DRAWING</b>
CHECKED:	PREPARED BY: J. GELACIO	ITEM: POGO-PIN-6.02-1	DESCRIPTION: POGO-PIN-6.02-1
<b>DO NOT SCALE DRAWING</b>			