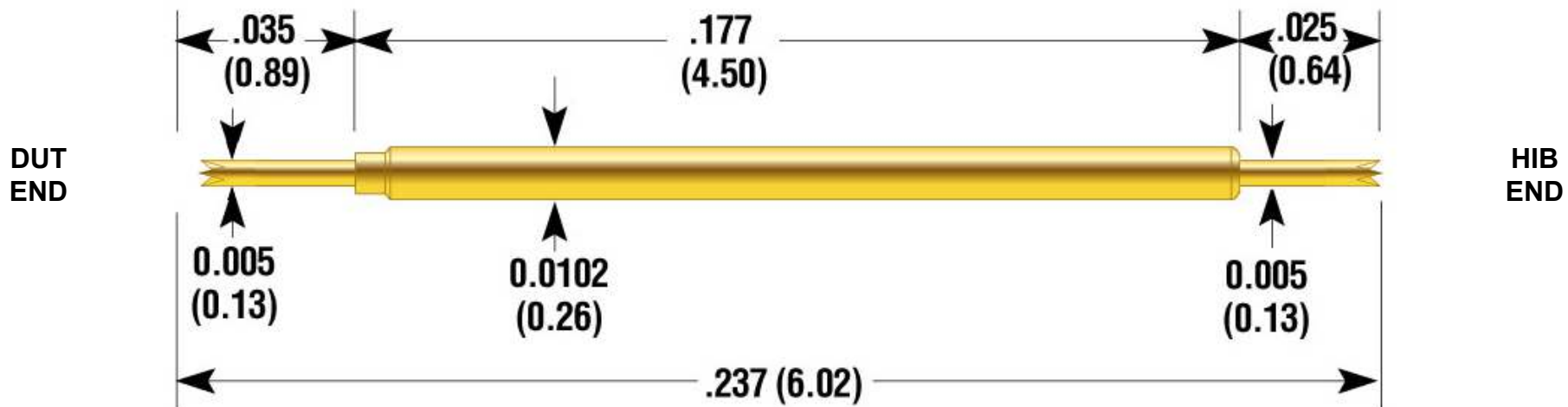


REV	DESCRIPTION	DATE	BY
A	NEW DRAWING	03/03/10	JAG

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

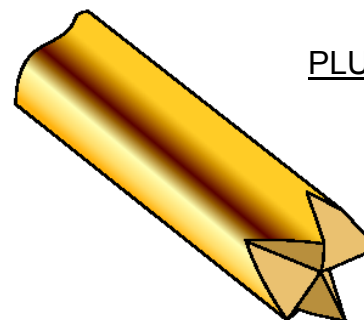
**ENVIRONMENTAL**

Maximum Operating Temperature:	105°C
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**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 CAMARILLO, CA 93012		TEL: (805) 383-8480 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>			