

REV	DESCRIPTION	DATE	BY
A	NEW DRAWING	02/19/10	JAG

SKT3405

### SPECIFICATIONS

#### MECHANICAL

Full Travel: .050 (1.27)  
 Recommended Working Travel: .050 (1.27)  
 Mechanical Life Exceeds: 1 x 10<sup>6</sup> cycles

**OPERATING TEMPERATURE** -55°C to +150°C

#### ELECTRICAL SPECIFICATIONS

Current Rating: 3 amps

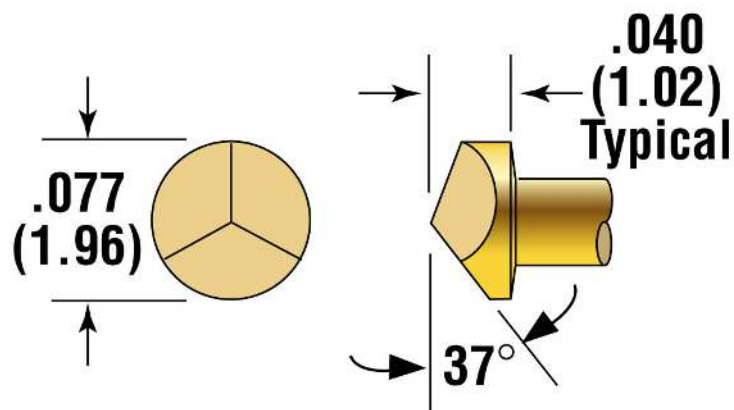
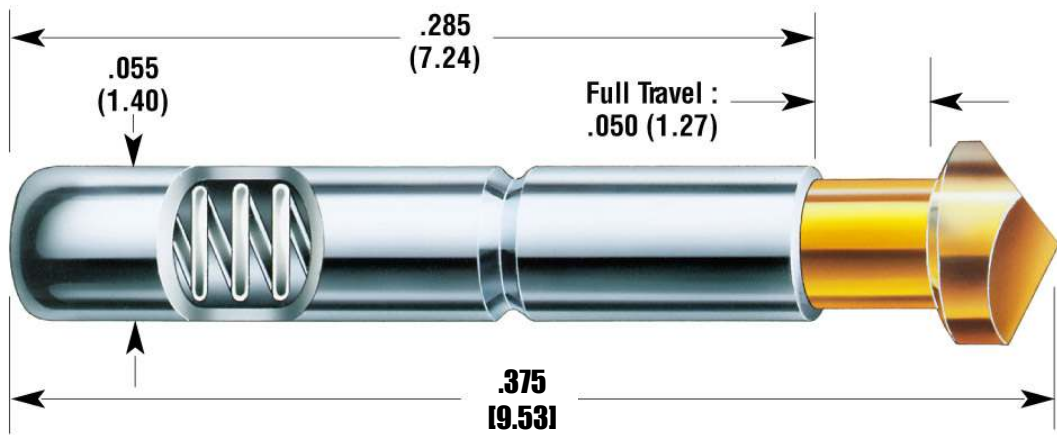
**AVERAGE PROBE RESISTANCE** 50mΩ


#### MATERIALS AND FINISHES

Plunger: Heat-treated beryllium copper,  
 gold plated over hard nickel  
 Barrel: Work-hardened nickel silver  
 Spring: Stainless steel, silver plated

#### SPRING FORCE in oz. (grams)

**Standard**  
 Preload 1.1 (31)  
 Full Travel 3.85 (109)



ALL DIMENSIONS ARE IN INCHES [MM] UNLESS OTHERWISE SPECIFIED			
		<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: 02/19/10	REVISION: A	<b>ASSEMBLY DRAWING</b>
CHECKED:	PREPARED BY: J. GELACIO	ITEM: POGO-PIN-9.53-1	
DO NOT SCALE DRAWING			DESCRIPTION: POGO-PIN-9.53-1