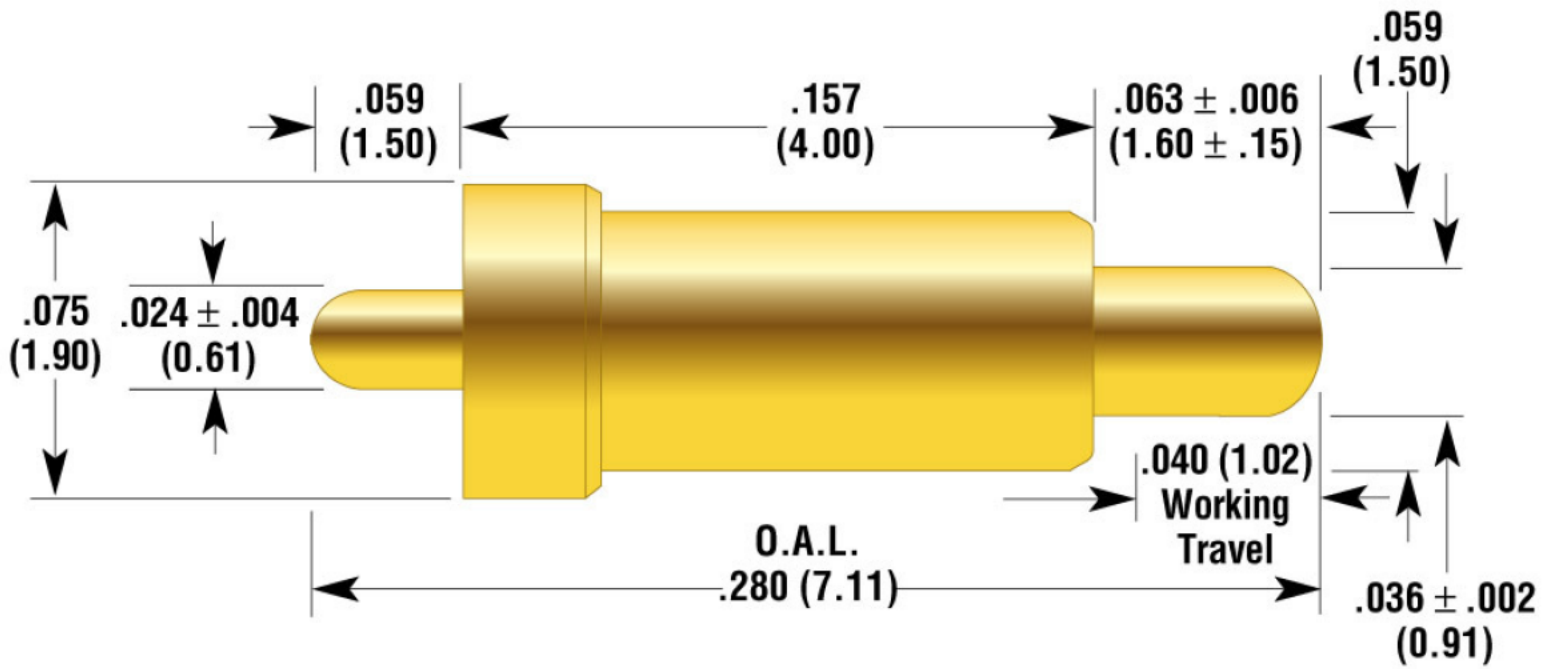


REV	DESCRIPTION	DATE	BY
A	NEW DRAWING	01/19/11	JAG
B	UPDATED DRAWING & NOTES	02/12/14	JAG

SKT3579



**NOTES** *Unless otherwise specified*

TEST CENTER: .100 [2.54]

OPERATING TEMPERATURE: -35<sup>U</sup> to +150<sup>U</sup>

**MECHANICAL SPECIFICATIONS**

- Full Travel: .062 [1.57]
- Working Travel: .040 [1.02]
- Life Exceeds: 100K cycles
- Overall Length: .280 [7.11]

**MATERIAL AND FINISHES**

- Plunger: Brass, gold plated over hard nickel
- Barrel: Brass, gold plated over hard nickel
- Spring: Stainless steel, gold plated

**ELECTRICAL SPECIFICATIONS**

Current Rating: 10 amps

**PROBE RESISTANCE**

Average Probe Resistance: 25 mOhms

**SPRING FORCE**

Standard:

Preload – oz(g)

1.63 [46]

Working Travel – oz (g)

4.50 [128]

UNLESS OTHERWISE SPECIFIED,  
DIMENSIONS ARE IN INCHES.

TOLERANCES ARE:  
 .X = ±.06  
 .XX = ±.03  
 .XXX = ±.005  
 .XXXX = ±.0005

ANGLES:  
 ±2°

TAPER ON ANY DIA. .002/IN MAX  
 ALL CORNER RADII .002 MAX

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: 01/19/11	REVISION: B
CHECKED:		ASSEMBLY DRAWING
PREPARED BY: J. GELACIO		ITEM: POGO-PIN-6.93-1
DO NOT SCALE DRAWING		DESCRIPTION: POGO-PIN-6.93-1