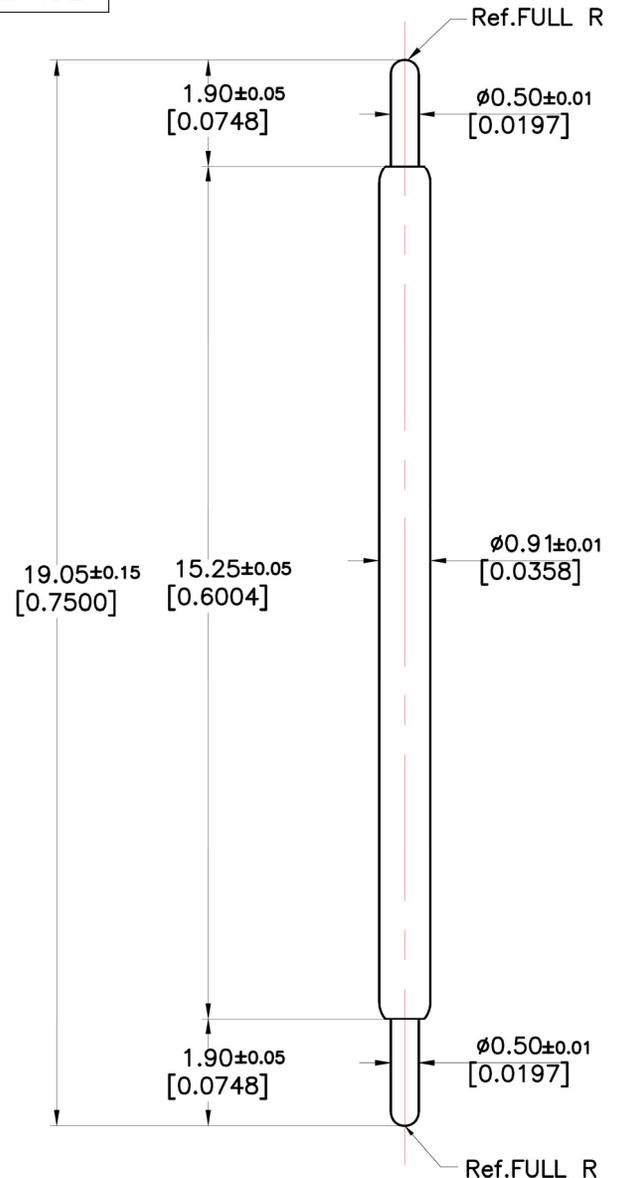


REV	DESCRIPTION	DATE	BY
A	NEW DRAWING	01/30/13	JAG

SKT3874

DEVICE SIDE



BOARD SIDE

Pointing Accuracy: ± 0.05 mm  
Spring Force: ± 20%

STATE	TRAVEL	SPRING FORCE
Initial Travel	--	4.1 g (0.145 oz)
Recommended Travel	1.65 mm (0.065)	16.5 g (0.583 oz)
Full Travel	3.30 mm (0.1299)	28.8 g (1.016 oz)

PART	MATERIAL	FINISH
Plunger (Device Side)	Hardened Beryllium Copper	Gold Plated
Plunger (Board Side)	Hardened Beryllium Copper	Gold Plated
Barrel	Phosphor Bronze	Gold Plated
Spring	Music Wire	Gold Plated

DIMENSIONS ARE IN MM UNLESS OTHERWISE SPECIFIED  
SPECIFIED TOLERANCES ARE:  
X.X ±0.100MM ANGULAR: X.X° ±1.0°  
X.XX ±0.050MM X.XX° ±0.5°  
X.XXX ±0.025MM

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED

**ET** **EMULATION TECHNOLOGY, INC.**  
— 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: 01/30/13	REVISION: A	<b>ASSEMBLY DRAWING</b>
CHECKED:	PREPARED BY: J. GELACIO	ITEM: POGO-PIN-19.0-2	
DO NOT SCALE DRAWING			DESCRIPTION: POGO-PIN-19.0-2