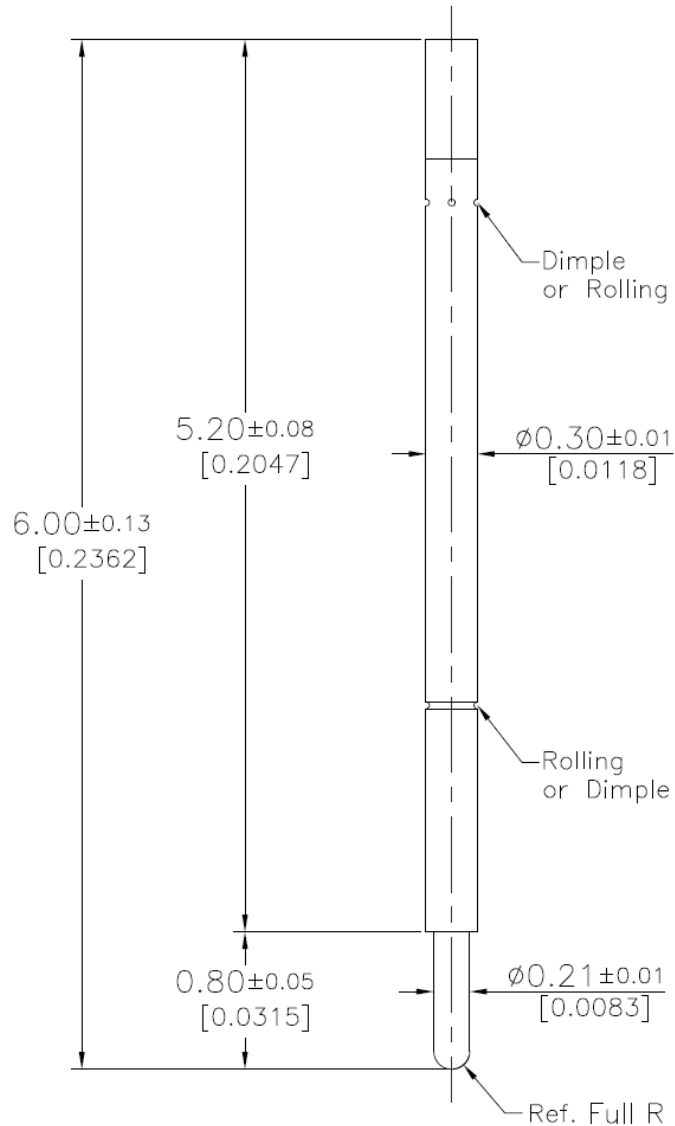


REV	DESCRIPTION	DATE	BY
A	NEW DRAWING	02/13/15	JAG

SKT4133

TOP SIDE



BOTTOM SIDE

**Pointing Accuracy: ± 0.05 mm**

**Spring Force: ± 3g**

STATE	TRAVEL	SPRING FORCE
Initial Travel	--	3.1g (0.108oz)
*Recommended Travel	0.50mm (0.0197)	6.5g (0.230oz)
*Full Travel	0.70mm (0.0276)	7.8g (0.274oz)

*\*Note: It is very important to verify the actual working travel when this probe is set in a socket due to a difference of only 0.20mm between the recommended and full travel. In case the actual working travel is over 0.50mm, the device, spring, plunger and/or PCB pad will be damaged. Therefore, it is highly recommended to consider this notice in socket design.*

PART	MATERIAL	FINISH
Terminal (Top Side)	Hardened Steel	Gold Plated
Plunger (Bottom Side)	Hardened Steel	Gold Plated
Barrel	Phosphor Bronze	Gold Plated
Spring	Stainless Steel	Gold Plated

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED



**EMULATION TECHNOLOGY, INC.**

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SHEET: 1 OF 1	DATE: 02/13/15	REVISION: A	<b>ASSEMBLY DRAWING</b>
CHECKED:	PREPARED BY: J. GELACIO	ITEM: POGO-PIN-6.00-2	
DO NOT SCALE DRAWING			DESCRIPTION: POGO-PIN-6.00-2