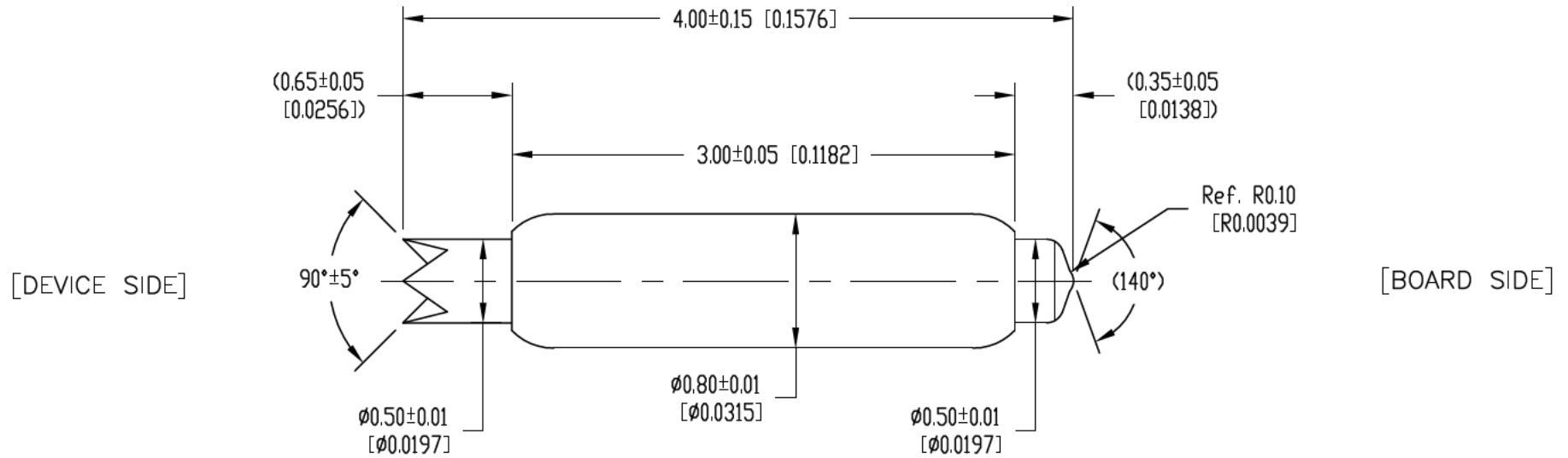


REV	DESCRIPTION	DATE	BY
A	NEW DRAWING	11/10/15	JAG

SKT4212



Unit: Millimeter [inch]

It is very important to verify actual working travel when this probe is set in a socket due to difference of only 0.13mm between recommended and full travel. In case that the actual working travel is over 0.50mm, the device, spring, plunger and/or PCB pad will be damaged. Therefore, the above notice must be reflected in socket design.

POINTING ACCURACY: ±0.06mm

To reduce the risk of SHORTING or abnormal mechanical operation, this Pointing Accuracy needs to be highly considered during housing design.

SPRING FORCE [±20%]

8.7g (0.306oz) at INITIAL TRAVEL

31.0g (1.092oz) at 0.50mm (0.0197") RECOMMENDED TRAVEL

36.8g (1.296oz) at 0.63mm (0.0248") FULL TRAVEL

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



EMULATION TECHNOLOGY, INC.

— VLSI and SMT ADAPTERS and ACCESSORIES —

759 FLYNN ROAD
CAMARILLO, CA 93012

TEL: (805) 383-8480
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SHEET: 1 OF 1	DATE: 11/10/15	REVISION: A	ASSEMBLY DRAWING
CHECKED:	DRAWN: J. GELACIO	ITEM: POGO-PIN-4.00-3	
DO NOT SCALE DRAWING			DESCRIPTION: POGO-PIN-4.00-3