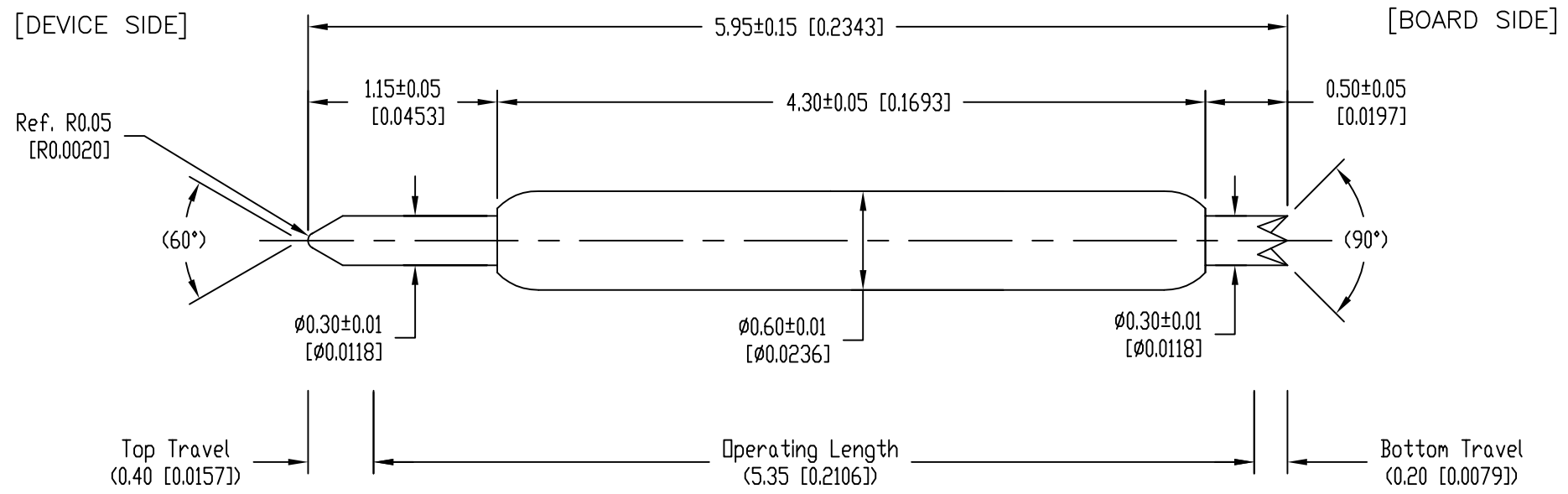


REV	DESCRIPTION	DATE	BY
A	NEW DRAWING	01/26/16	JAG

SKT4235



***NOTICE:** DUT board compliance 0.20mm travel or greater required. Durability of probe may be affected if less travel is used.

It is very important to verify actual working travel when this probe is set in a socket due to difference of only 0.20mm between recommended and full travel. In case that the actual working travel is over 0.60mm, the device, spring, plunger and/or PCB pad will be damaged. Therefore, the above notice must be reflected in socket design.

POINTING ACCURACY: ±0.05mm

- SPRING FORCE [±20%]
 8.6g (0.302oz) at INITIAL TRAVEL
 29.4g (1.036oz) at 0.60mm (0.0236") RECOMMENDED TRAVEL
 36.0g (1.270oz) at 0.80mm (0.0315") FULL TRAVEL

NON-MAGNETIC Unit: Millimeter [inch]

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	HARDENED BERYLLIUM COPPER WIRE	/GOLD PLATED**

**PLATING PROCESS IS NICKEL FREE.

EMULATION TECHNOLOGY, INC.
 — VLSI and SMT ADAPTERS and ACCESSORIES —
 741 FLYNN ROAD CAMARILLO, CA 93012
 TEL: (805) 383-8480 FAX: (805) 383-8484

SHEET: 1 OF 1	DATE: 01/26/16	REVISION: A	ASSEMBLY DRAWING
CHECKED:		DRAWN: J. GELACIO	ITEM: POGO-PIN-5.95-8
DO NOT SCALE DRAWING			DESCRIPTION: POGO-PIN-5.95-8