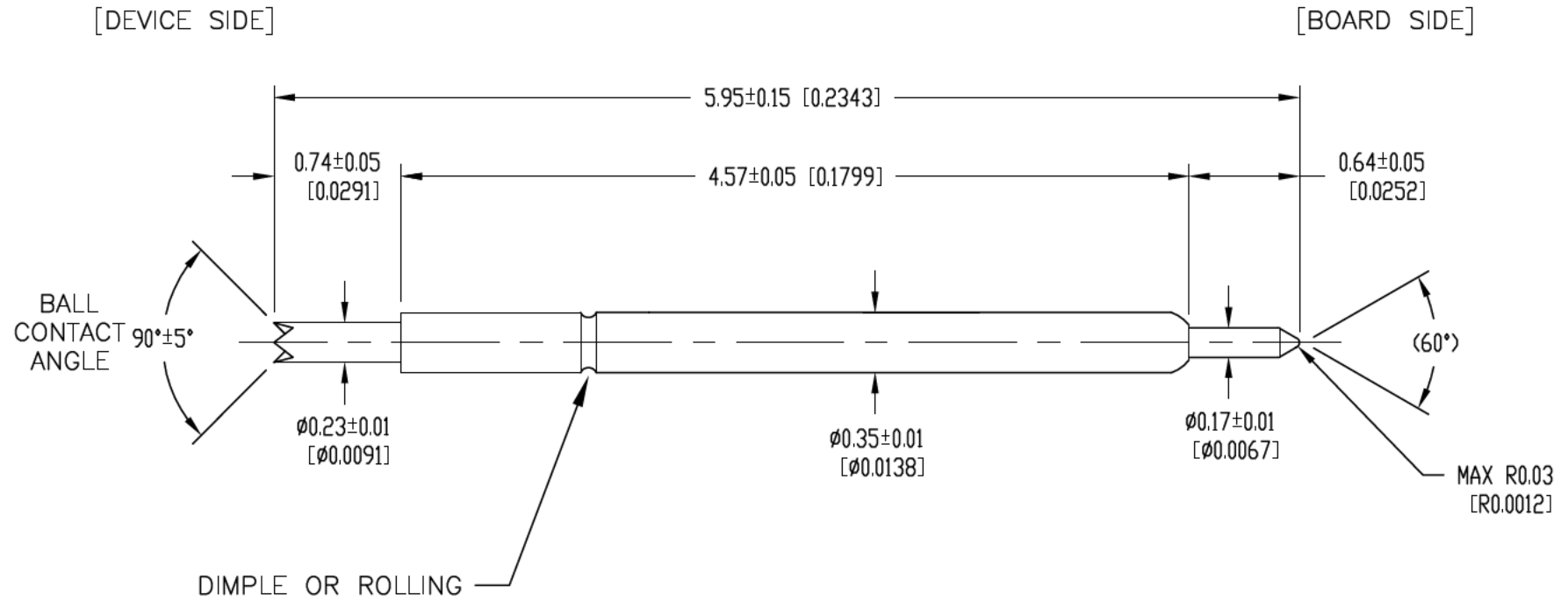


REV	DESCRIPTION	DATE	BY
A	NEW DRAWING	02/19/15	JAG

SKT3948



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 0.51mm, the device, spring, plunger and/or PCB pad will be damaged. Therefore, the above notice must be reflected in socket design.

POINTING ACCURACY: ±0.04mm

SPRING FORCE [±20%]
 6.5g (0.229oz) at INITIAL TRAVEL
 19.8g (0.698oz) at 0.51mm (0.0201) RECOMMENDED TRAVEL
 23.1g (0.815oz) at 0.64mm (0.0256) 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	STAINLESS STEEL	/GOLD PLATED

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED

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: 02/19/15	REVISION: A	ASSEMBLY DRAWING
CHECKED:	DRAWN: J. GELACIO	ITEM: POGO-PIN-5.95-3	
DO NOT SCALE DRAWING			DESCRIPTION: POGO-PIN-5.95-3