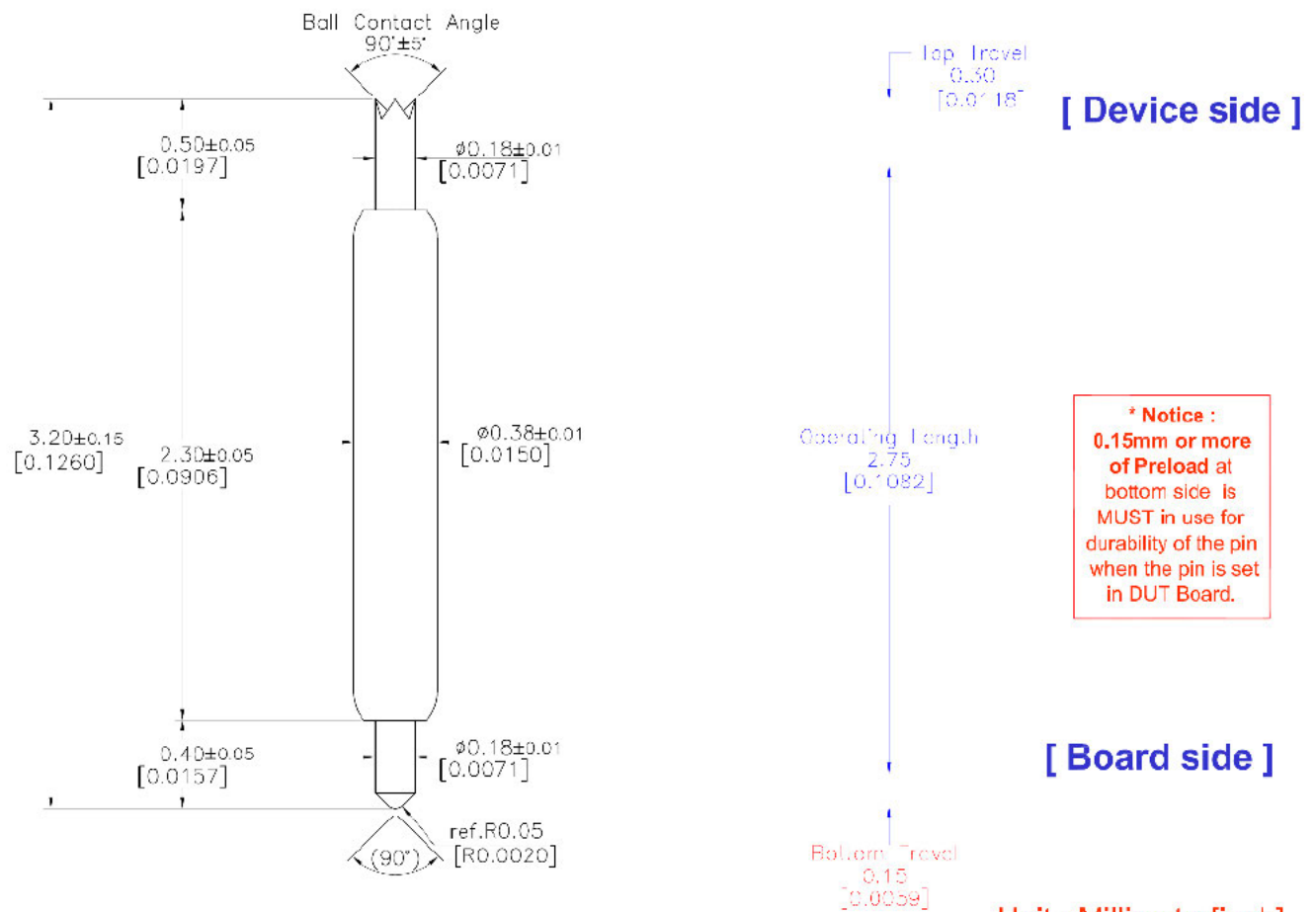


REV	DESCRIPTION	DATE	BY
A	NEW DRAWING	2/8/13	TF

SKT3878



It is very important to verify the actual working travel when this probe is set in a socket due to difference of only 0.12mm between recommended and full travel. In case that the actual working travel is over 0.45mm, the device, spring, plunger and/or PCB pad will be damaged. Therefore, the above notice must be reflected in socket design.

- Pointing accuracy : ± 0.05 mm
- Spring force [±20%]
- 3.5g(0.124oz) at initial travel
 - ▶ 14.0g(0.494oz) at 0.45mm(0.0177) recommended travel
 - ▶ 16.9g(0.596oz) at 0.57mm(0.0224) full travel

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

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: 2/8/13	REVISION: A	ASSEMBLY DRAWING
CHECKED:	PREPARED BY: T. FOOTE	ITEM: POGO-PIN-3.20-3	
DO NOT SCALE DRAWING			DESCRIPTION: POGO-PIN-3.20-3