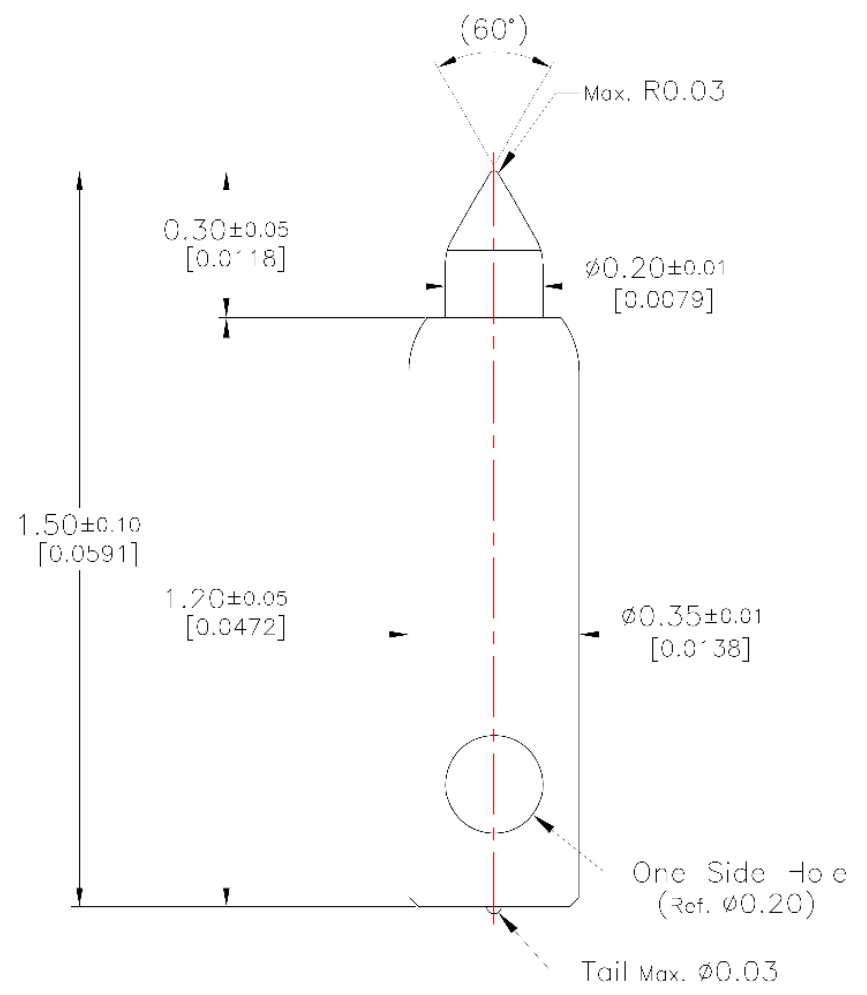


REV	DESCRIPTION	DATE	BY
A	NEW DRAWING	03/10/2016	RF

SKT4250

(Top Side)



Pointing Accuracy: ± 0.04 mm

Spring Force: $\pm 20\%$


STATE	TRAVEL	SPRING FORCE
Initial Travel	--	5.3g (0.188oz)
**Recommended Travel	0.20mm (0.0079")	13.0g (0.460oz)
**Full Travel	0.30mm (0.0118")	16.9g (0.596oz)

PART	MATERIAL	FINISH
Spring	Music Wire	Au Plated
Barrel	Hardened Be Cu	Au Plated
Top Plunger	Hardened Be Cu	Au Plated

(Bottom Side)

****NOTE:** It is important to verify the working travel of the probe when designing the fixture or socket. The recommended working travel is 0.20mm and there is only a difference of 0.10mm to full compression. Full compression may cause the pin to fail and damage the device, spring, plungers and/or pcb pads.

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED

		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: 03/10/16	REVISION: A	ASSEMBLY DRAWING
CHECKED:	PREPARED BY: R. Flores	ITEM: POGO-PIN-1.50-1	DESCRIPTION: POGO-PIN-1.50-1
DO NOT SCALE DRAWING			