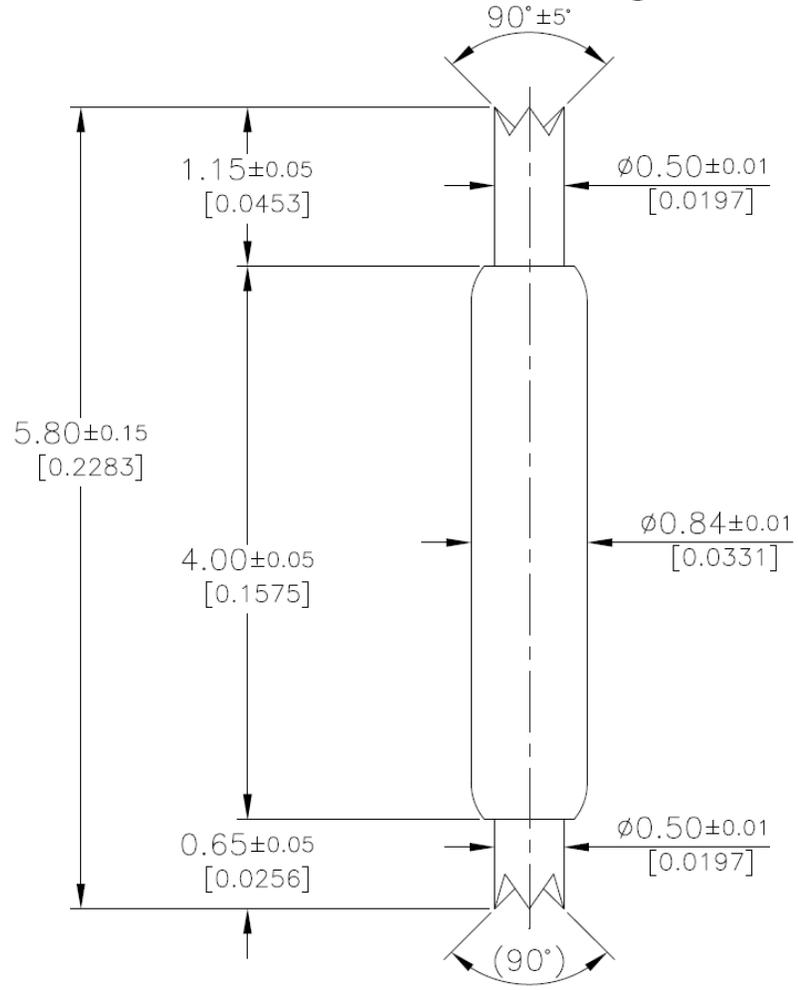


REV	DESCRIPTION	DATE	BY
A	NEW DRAWING	04/03/15	JAG

SKT4145

DEVICE SIDE

Ball Contact Angle



BOARD SIDE

Pointing Accuracy: $\pm 0.05\text{mm}$

Spring Force: $\pm 20\%$

STATE	TRAVEL	SPRING FORCE
Initial Travel	--	4.7g (0.164oz)
Recommended Travel	1.00mm (0.0394)	20.4g (0.721oz)
Full Travel	1.30mm (0.0512)	25.2g (0.888oz)

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: 04/03/15 REVISION: A

CHECKED: PREPARED BY: J. GELACIO ITEM: ASSEMBLY DRAWING

DESCRIPTION: POGO-PIN-5.80-6

DO NOT SCALE DRAWING