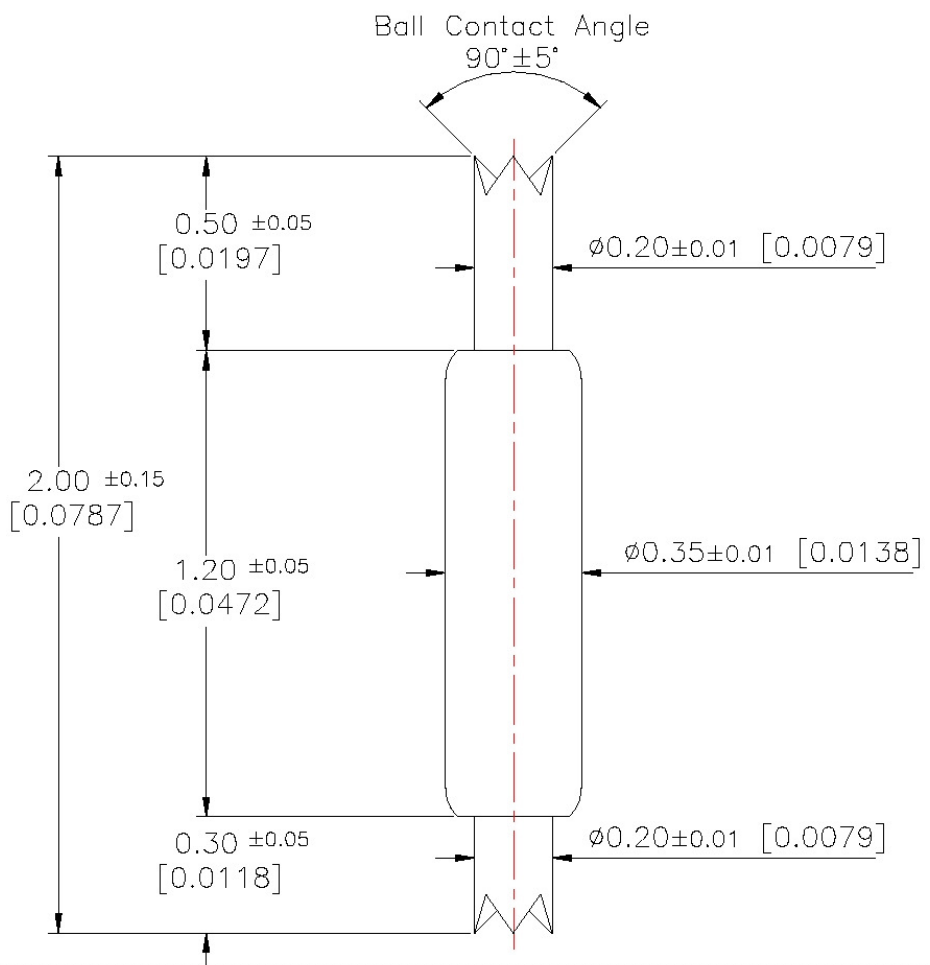


REV	DESCRIPTION	DATE	BY
A	NEW DRAWING	10/20/14	TF

SKT4100




**CRES**  
**AVG : 500 m Ω**  
**Std Dev : 200 m Ω**

Pointing Accuracy: ± 0.05 mm

Spring Force [±20%]  
4.9g (0.173oz) at initial travel  
18.5g (0.653oz) at 0.30mm (0.0118) recommended travel \*  
22.8g (0.804oz) at 0.40mm (0.0157) full travel \*

Material & Finish  
Plunger (Top) Hardened Beryllium Copper / Gold Plated  
Plunger (Bottom) Hardened Beryllium Copper / Gold Plated  
Barrel Phosphor Bronze / Gold Plated  
Spring Music Wire / Gold Plated

\* It is very important to verify the actual working travel when this probe is set in a socket due to the difference of only 0.10mm between recommended and full travel. In case that the actual working travel is over 0.30mm, the device, spring, plunger and/or PCB pad will be damaged. Therefore, the above notice must be reflected in socket design.

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED			
		<b>EMULATION TECHNOLOGY, INC.</b>	
		VLSI and SMT ADAPTERS and ACCESSORIES	
759 FLYNN ROAD		TEL: (805) 383-8480	
CAMARILLO, CA 93012		FAX: (805) 383-8484	
SHEET: 1 OF 1	DATE: 10/20/14	REVISION: A	<b>ASSEMBLY DRAWING</b>
CHECKED:		PREPARED BY: T. FOOTE	ITEM: POGO-PIN-2.00-2
DO NOT SCALE DRAWING			DESCRIPTION: POGO-PIN-2.00-2

UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN MILLIMETERS  
SURFACE FINISH:  
GENERAL TOLERANCES: ±0.10  
LINEAR:  
ANGULAR: