



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—					
	С	759 FLYNN ROAD CAMARILLO, CA 93012		TEL: (805) 383-8480 FAX: (805) 383-8484	
SHEET: 1 OF 1	<b>DATE:</b> 02/19		REVISION: A	ASSI	EMBLY DRAWING
CHECKED: DRAWN: J. GELACIO		ITEM:	POGO-PIN-5.95-3		
DO NOT SCALE DRAWING		DESCRIPTIO	n: POGO-PIN-5.95-3		