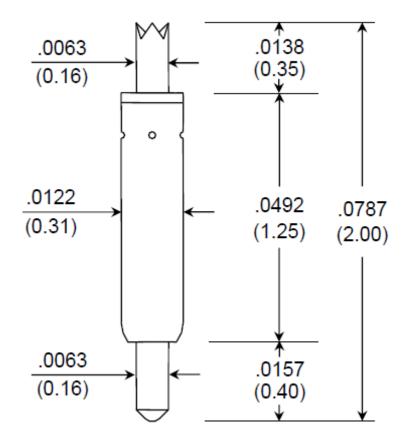
SKT4247

REV	DESCRIPTION	DATE	BY
Α	NEW DRAWING	03/02/2016	RF

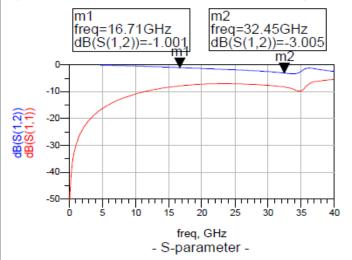


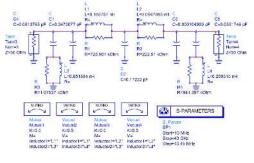
STATE	TRAVEL	SPRING FORCE
Initial Travel		
Recommended Travel	0.30mm (0.0118")	13.0g (0.459oz)
Full Travel	0.37mm (0.0146")	

PART	MATERIAL	FINISH
Spring	Music Wire	Gold Plated
Barrel	Phosphor Bronze	Gold Plated
Terminal	Hardened Beryllium Copper	Gold Plated
Plunger	Hardened Beryllium Copper	Gold Plated

Electrical Spec.				
Current Rating	2.0A Continuous			
Self Inductance	0.26nH			
Capacitance	0.31pF			
Mutual Inductance	0.21nH (K=0.5)			
Propagation Delay	12.70ps			
Bandwidth	16.71GHz @ -1.001dB			

## (Dielectric material: ULTEM1000)





- Equivalent-circuit model -

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED **EMULATION TECHNOLOGY, INC.** VLSI and SMT ADAPTERS and ACCESSORIES TEL: (805) 383-8480 741 FLYNN ROAD FAX: (805) 383-8484 CAMARILLO, CA 93012 REVISION: SHEET: DATE: **ASSEMBLY DRAWING** 1 OF 1 03/02/16 CHECKED: PREPARED BY: R. Flores POGO-PIN-2.00-3 DO NOT SCALE DRAWING POGO-PIN-2.00-3