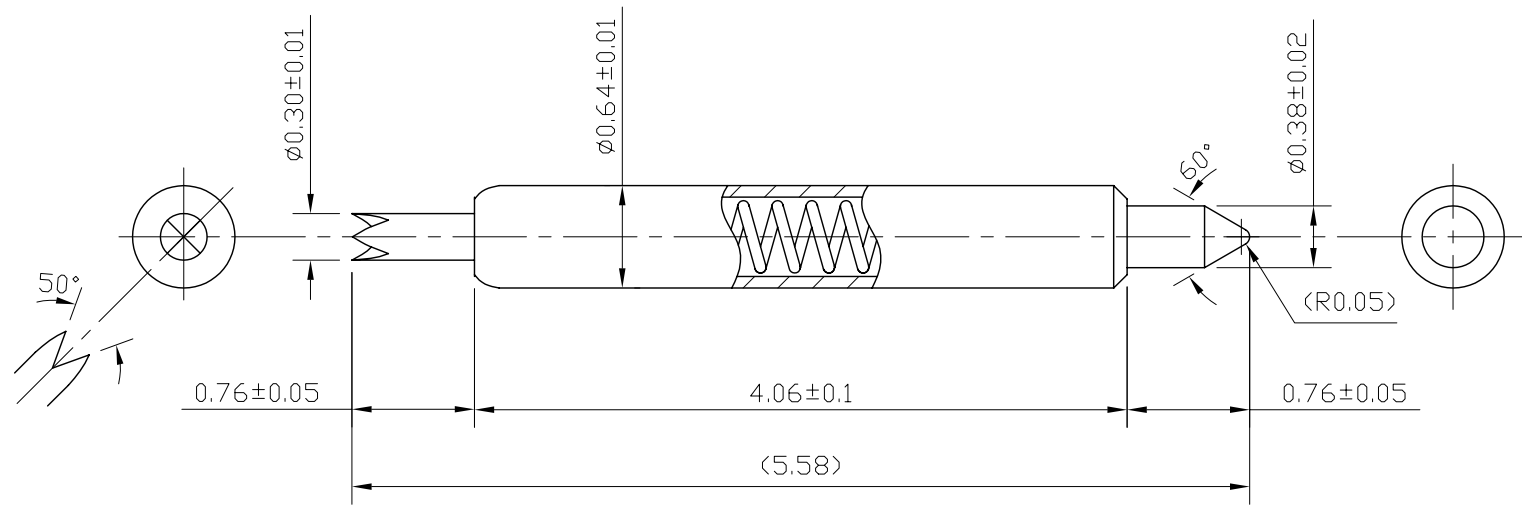


REV	DESCRIPTION	DATE	BY
A	NEW DRAWING	11/20/01	H.N.
B	ADDED LEAD PITCH	03/28/02	H.N.
C	UPDATED DRAWING PER SPEC	05/18/07	H.N.

SKT1476



POGO PIN DESIGNED FOR LEAD PITCH:
 1.27mm
 1.00mm
 0.80mm

UNLESS OTHERWISE SPECIFIED:
 DIMENSIONS ARE IN MILLIMETERS
 TOLERANCES:
 DECIMALS ANGLES
 X ± 0.1 $\pm 1^\circ$
 XX ± 0.05
 XXX ± 0.030

- NOTES:
- 1- CONTACT MATERIAL FULLY HARDENED BE-CU.
 - 2- CONTACT PLATING 0.25um NI-AU.
 - 3- OPERATING TEMPRATURE AMBIENT.
 - 4- SPRING MATERIAL COPPER ALLOY.
 - 5- SST SPRING AVAILABLE AS OPTION FOR -40 TO 130°C
 - 6- CONTACT LIFE >500,000 CYCLES.
 - 7- MAXIMUM CURRENT 3.0A CONTINIOUS.
 - 8- CONTACT FORCE 18g/CONTACT.
 - 9- MAXIMUM CONTACT DEFLECTION 0.5mm ON EACH SIDE.
 - 10- CONTACT SELF INDUCTANCE 1.2nH.
 - 11- MUTUAL INDUCTANCE BETWEEN 2 ADJACENT CONTACTS 0.16nH
 - 12- 1DB SIGNAL LOSS AT 4.6GHZ.
 - 13- PLUNGER H & E.

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED

Emulation Technology, Inc.
 — VLSI and SMT ADAPTERS and ACCESSORIES —

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 Santa Clara, Ca 95051 FAX:(408)982-0664

SHEET: 1 OF 1	DATE: 03/28/02	REVISION: C	ASSEMBLY DRAWING
CHECKED:	DRAWN: H.N.	ITEM: POGO-PIN-5.58-1	
Scale N/A	DO NOT SCALE DRAWING	DESCRIPTION: POGO-PIN-5.58-1	