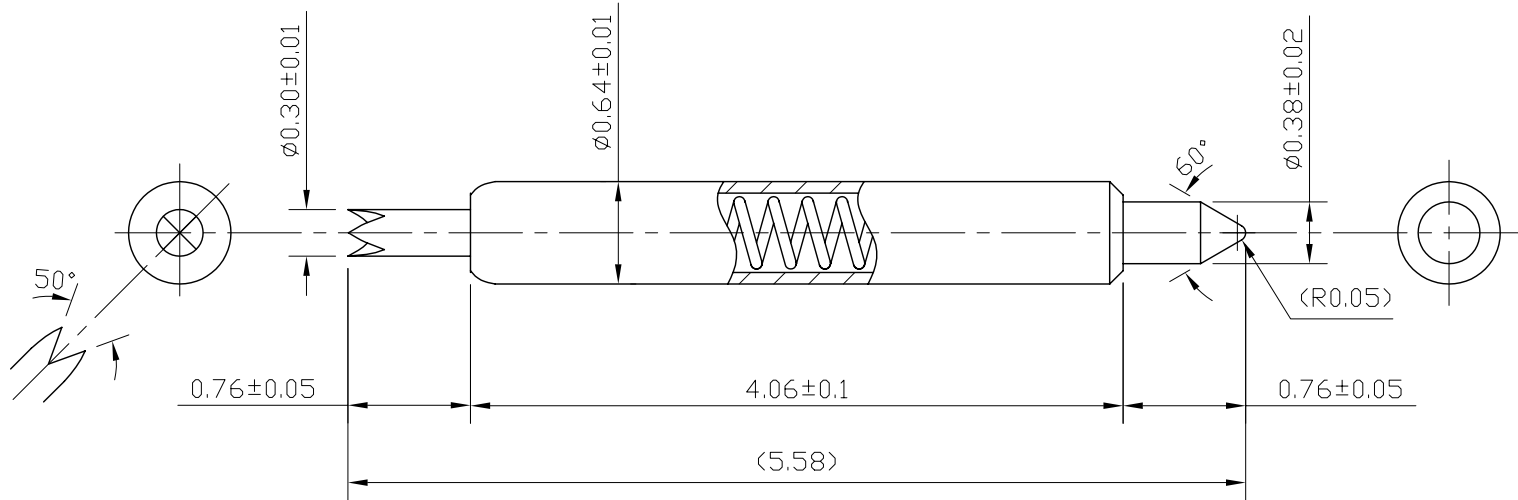


REV	DESCRIPTION	DATE	BY
A	NEW DRAWING	11/20/01	H.N.
B	ADDED LEAD PITCH	03/28/02	H.N.
C	UPDATED DRAWING PER SPEC	05/18/07	H.N.



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 —	
		2344 Walsh Avenue, Bldg.F Santa Clara, Ca 95051 TEL:(408)982-0660 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	DESCRIPTION: POGO-PIN-5.58-1
Scale N/A	DO NOT SCALE DRAWING		