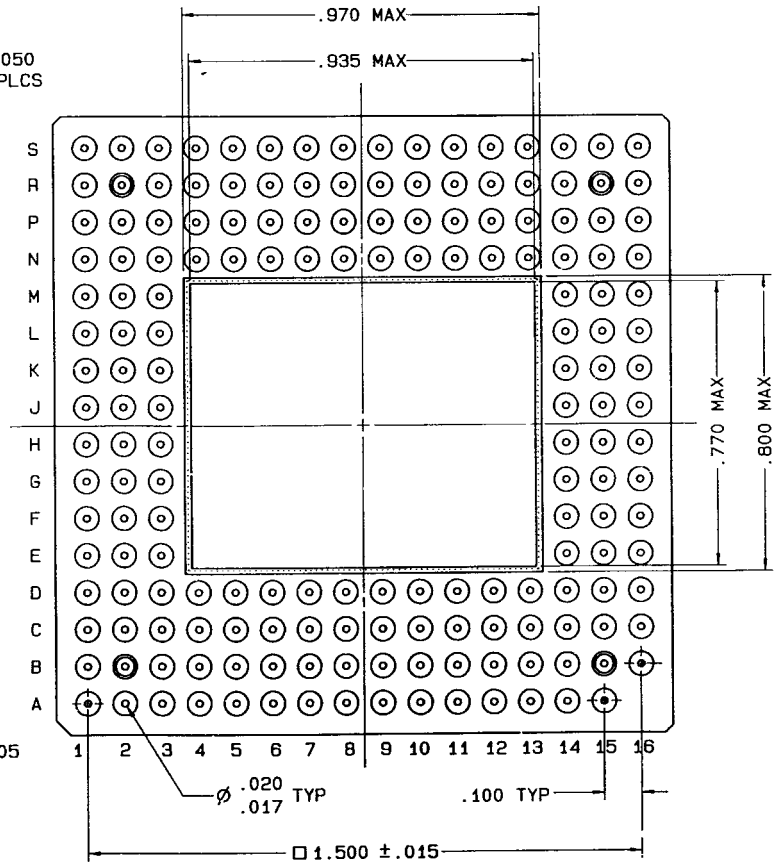
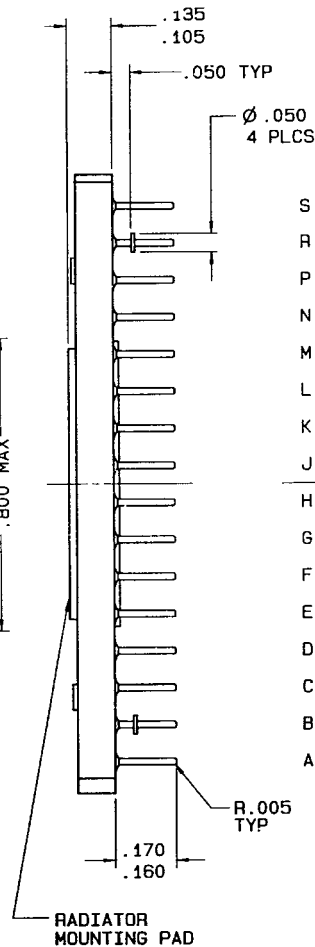
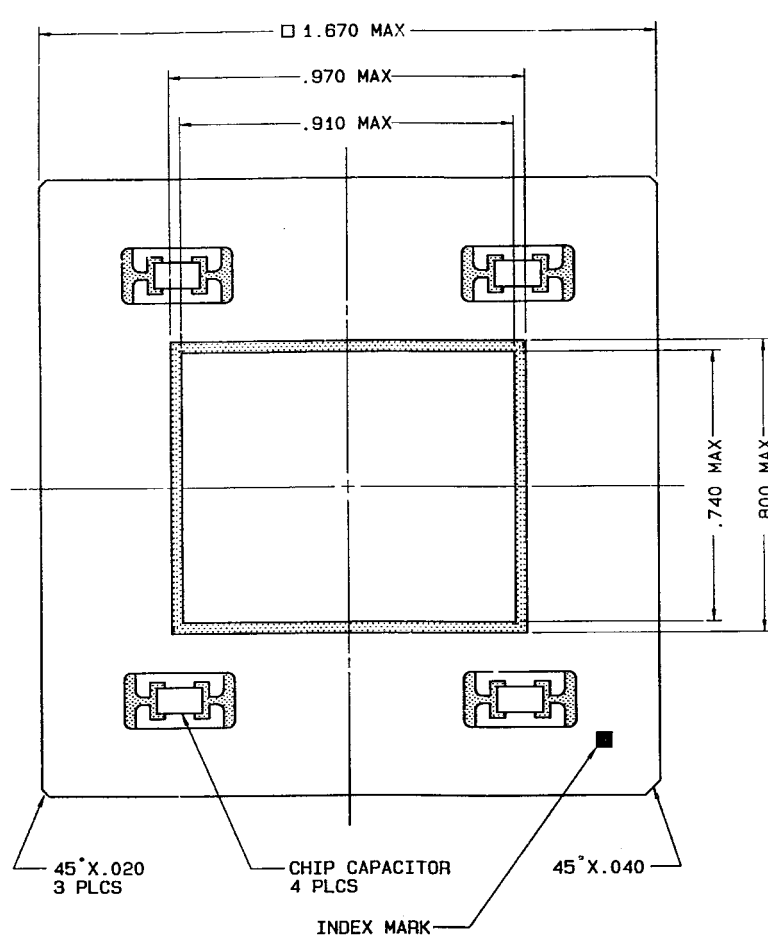


THIS DRAWING IS THE PROPERTY OF NATIONAL SEMICONDUCTOR CORPORATION. NO USE THEREOF SHALL BE MADE OTHER THAN AS A REFERENCE FOR PROPOSALS AS SUBMITTED TO NATIONAL SEMICONDUCTOR CORPORATION FOR JOBS TO BE EXECUTED IN CONFORMITY WITH SUCH PROPOSALS UNLESS THE CONSENT OF SAID NATIONAL SEMICONDUCTOR CORPORATION HAS PREVIOUSLY BEEN OBTAINED. NO PART OF THIS DRAWING SHALL BE COPIED OR DUPLICATED OR ITS CONTENTS DISCLOSED. THE INFORMATION CONTAINED ON THIS DRAWING IS CONFIDENTIAL AND PROPRIETARY.

REVISIONS				
LTR	DESCRIPTION	E.C.N.	DATE	BY/APP'D
A	RELEASE TO DOCUMENT CONTROL	05080	07/09/87	TL/HR



NOTES: UNLESS OTHERWISE SPECIFIED

- LEADS PLATED WITH 50 MICROINCHES MINIMUM GOLD OVER 50 MICROINCHES MINIMUM NICKEL.

APPROVALS		DATE	NATIONAL SEMICONDUCTOR CORPORATION			
DRAWN: T. LEQUANG		07/09/87	2900 Semiconductor Drive, Santa Clara, CA 95052-8090			
DESK CHK: <i>Heungpan</i>		07/27/87	PIN GRID ARRAY, CAVITY DOWN (TYPE A), 175 PIN			
ENGR. CHK: <i>Heungpan</i>		/ /				
APPROVAL: <i>Heungpan</i>		07/27/87	SCALE	SIZE	DRAWING NUMBER	REV
PROJECTION			N/A	C	MKT-U175A	A
			DO NOT SCALE DRAWING		SHEET 1 OF 1	