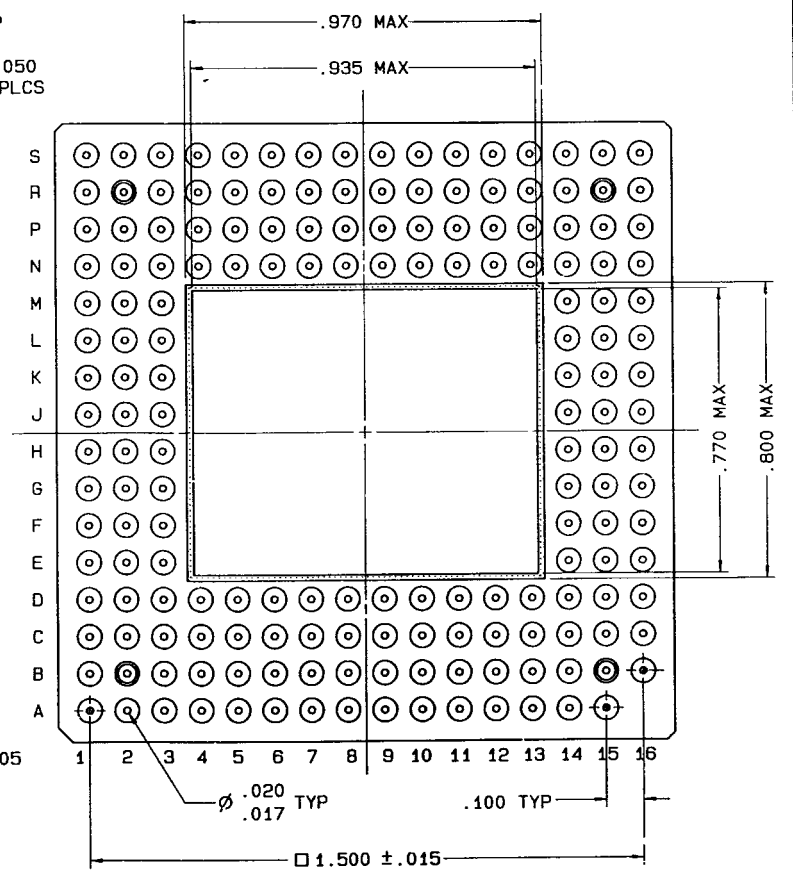
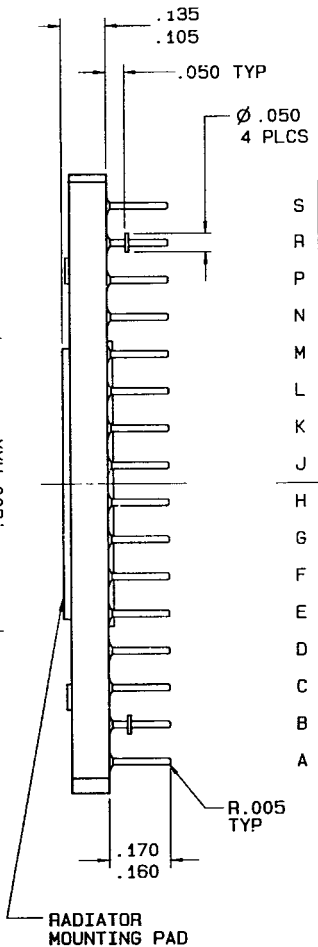
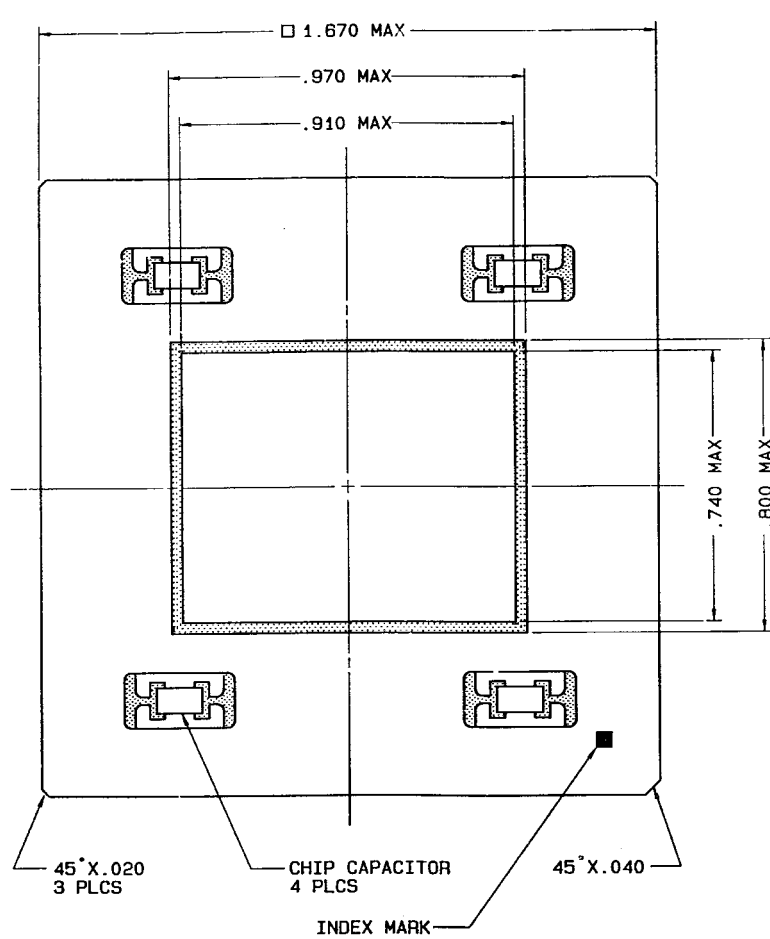


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NOTES: UNLESS OTHERWISE SPECIFIED
 1. LEADS PLATED WITH 50 MICROINCHES MINIMUM GOLD OVER 50 MICROINCHES MINIMUM NICKEL.

APPROVALS		DATE	NATIONAL SEMICONDUCTOR CORPORATION			
DRAWN: T. LEQUANG		07/09/87	2900 Semiconductor Drive, Santa Clara, CA 95052-8090			
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			