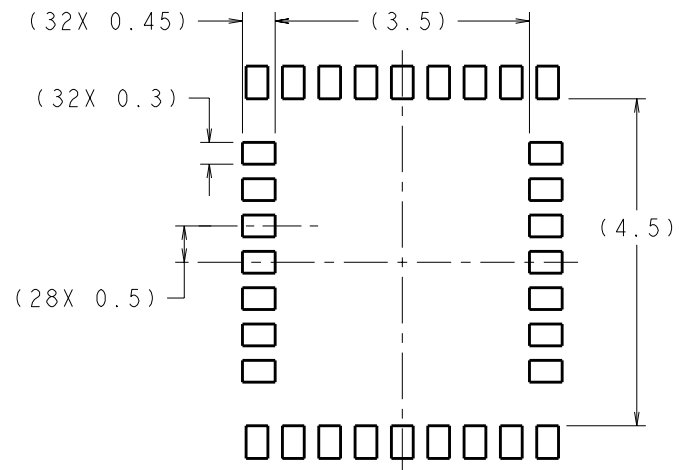
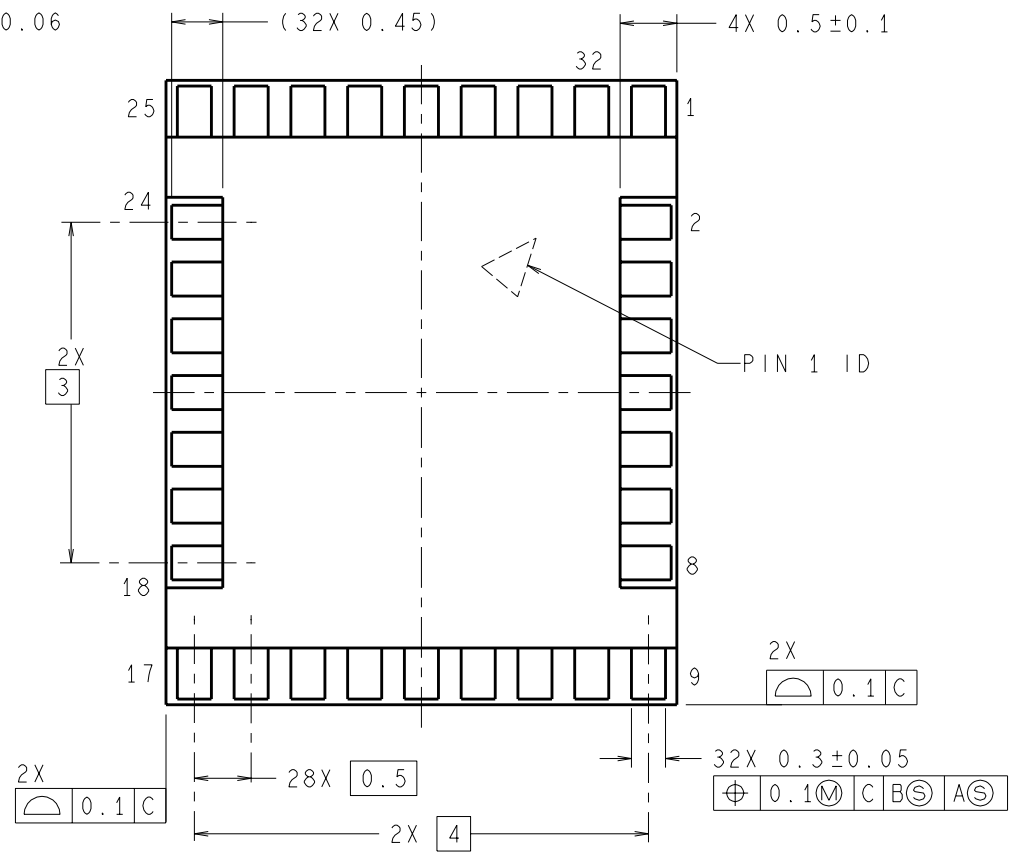
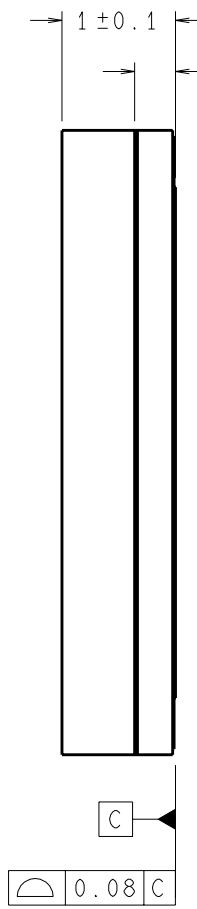
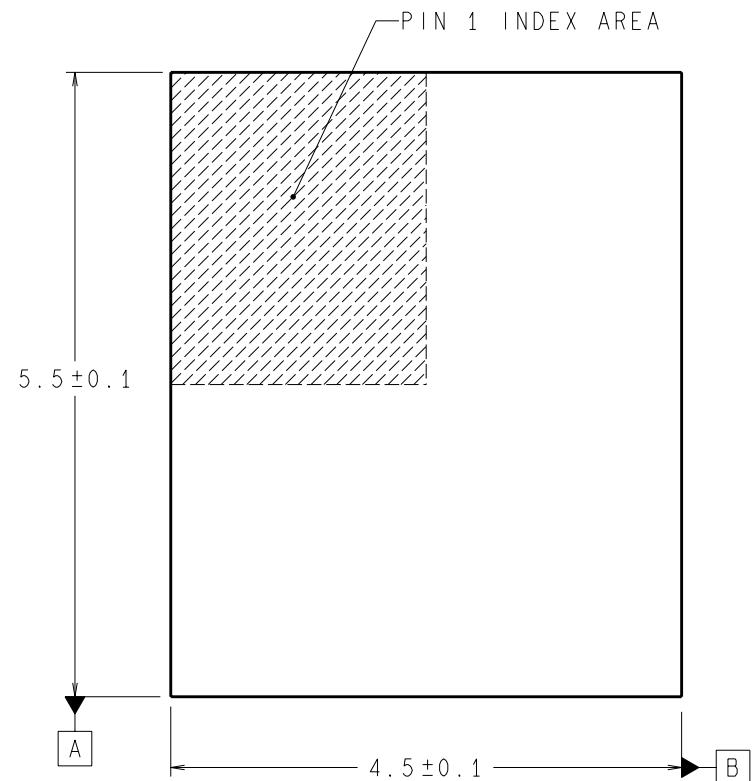


REVISIONS				
LTR	DESCRIPTION	E.C.N.	DATE	BY/APP'D
A	RELEASE TO DOCUMENT CONTROL	12397	01/27/2000	TL/WL



RECOMMENDED LAND PATTERN
1:1 RATIO WITH PACKAGE SOLDER PADS

DIMENSIONS ARE IN MILLIMETERS



NOTES: UNLESS OTHERWISE SPECIFIED.

- MATERIAL: BT RESIN CCL-HL832 WITH TAIYO PSR4000 AUS5 SOLDER MASK.
- PLATING: Cu 15 TO 20 MICROMETERS
Ni 10 ± 5 MICROMETERS
Au 1 ± 0.5 MICROMETER
- REFERENCE JEDEC REGISTRATION MO-208, VARIATION GEEA, DATED DECEMBER 1999.

APPROVALS		DATE	 National Semiconductor 2900 Semiconductor Dr., Santa Clara, CA 95052-8090		
DRAWN T. LEQUANG		01/27/2000			
DFTG. CHK. MARTA SUCHY		01/27/2000			
ENGR. CHK. WAYNE LEE		02/27/2000	CSP, PLASTIC, LAMINATED, 4.5 X 5.5 X 1.0 mm BODY, 32 L, 0.5 mm PITCH		
 PROJECTION INCH [MM]		SCALE N/A	SIZE C	DRAWING NUMBER (SC)MKT-SLB32A	REV A
FORMERLY: N/A			SHEET 1 of 1		