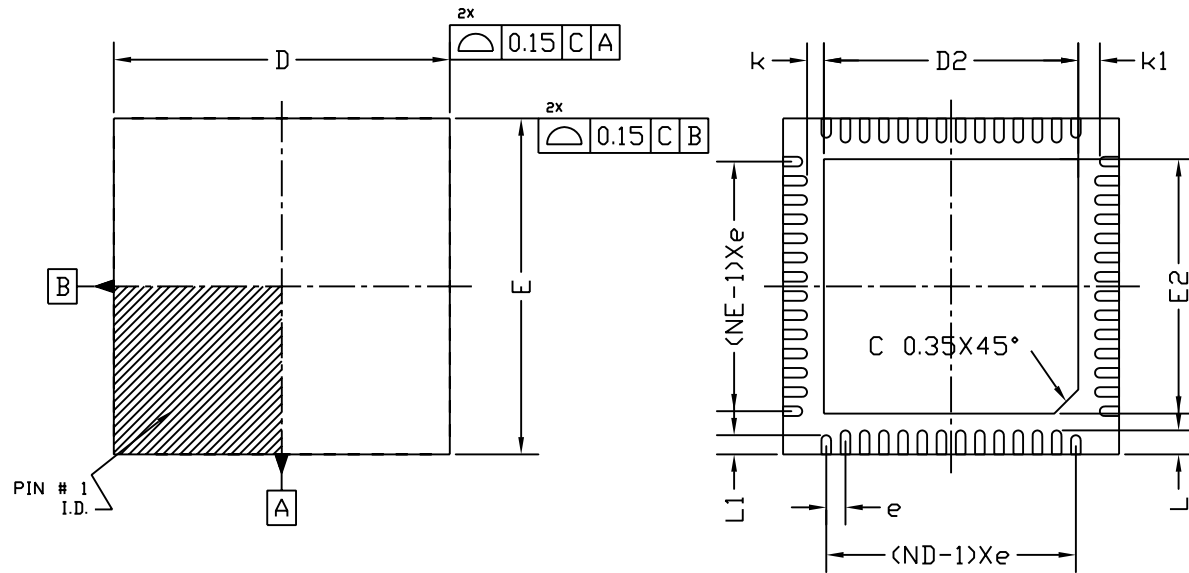
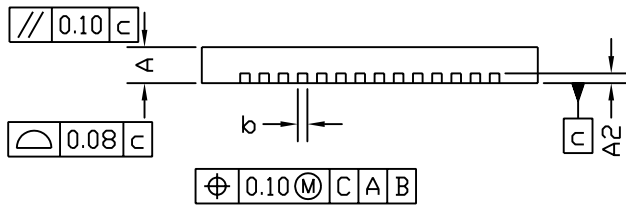


REV	DESCRIPTION	DATE
A	ORIGINAL ISSUE	NOV 09'04




SYMBOL	COMMON					
	DIMENSIONS MILLIMETER			DIMENSIONS INCH		
	MIN.	NOM.	MAX.	MIN.	NOM.	MAX.
A	0.70	0.75	0.80	0.027	0.029	0.031
A2	0.200 REF.			0.0078 REF.		
b	0.15	0.20	0.25	0.006	0.008	0.010
D	6.90	7.00	7.10	0.271	0.275	0.279
D2	5.20	5.30	5.40	0.205	0.209	0.213
e	0.40 TYP			0.016 TYP		
E	6.90	7.00	7.10	0.271	0.275	0.279
E2	5.20	5.30	5.40	0.205	0.209	0.213
k	0.25	0.35	0.45	0.010	0.014	0.018
k1	0.35	0.45	0.55	0.014	0.018	0.022
L	0.40	0.50	0.60	0.016	0.020	0.024
L1	0.30	0.40	0.50	0.012	0.016	0.020



NOTES :

1. DIMENSIONING AND TOLERANCING CONFORM TO ASME Y14. 5M-1994. ARE NOT NECESSARILY EXACT.
2. CONTROLLING DIMENSIONS: MILLIMETER. CONVERTED INCH DIMENSIONS.
3. DIMENSION b APPLIES TO METALLIZED TERMINAL AND IS MEASURED BETWEEN 0.10 AND 0.25MM. FROM TERMINAL TIP.
4. INSULATION THICKNESS, CLEARANCE OF OVERLAP ARE USER DEFINED.
5. INSULATION NOT COMPLETELY SHOWN FOR REASONS OF CLARITY.
6. WARPAGE SHALL NOT EXCEED 0.10 mm.
7. REFER TO JEDEC MO-220.

 HANA	DRAWN BY: SEKSON P.		TITLE: QFN 7X7 56LEAD PACKAGE OUTLINE		
	CHECKED BY: NOPPADOL K.				
	APPROVED BY: NATAPORN C.		DATE : NOV 09'04	REF. NO. :	SCALE : NOT TO SCALE
	APPROVED BY: THANAPONG I.		DWG. NO.	REV. A	SHEET 1 OF 1