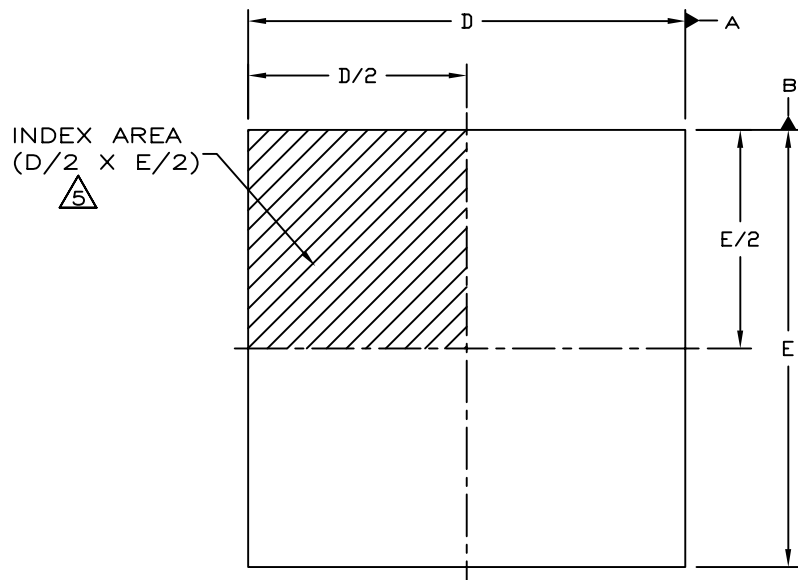
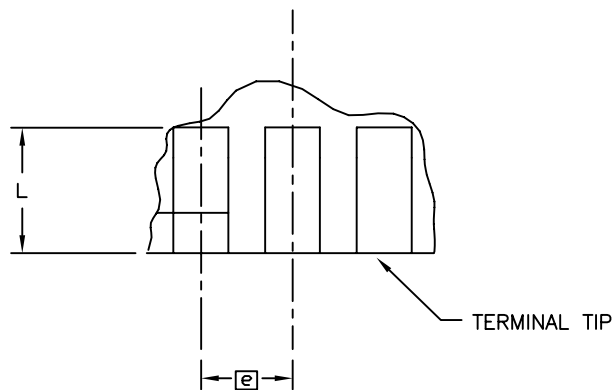
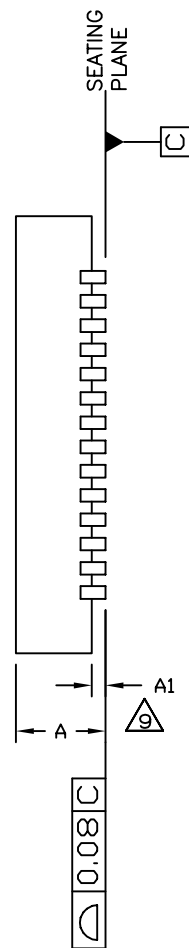




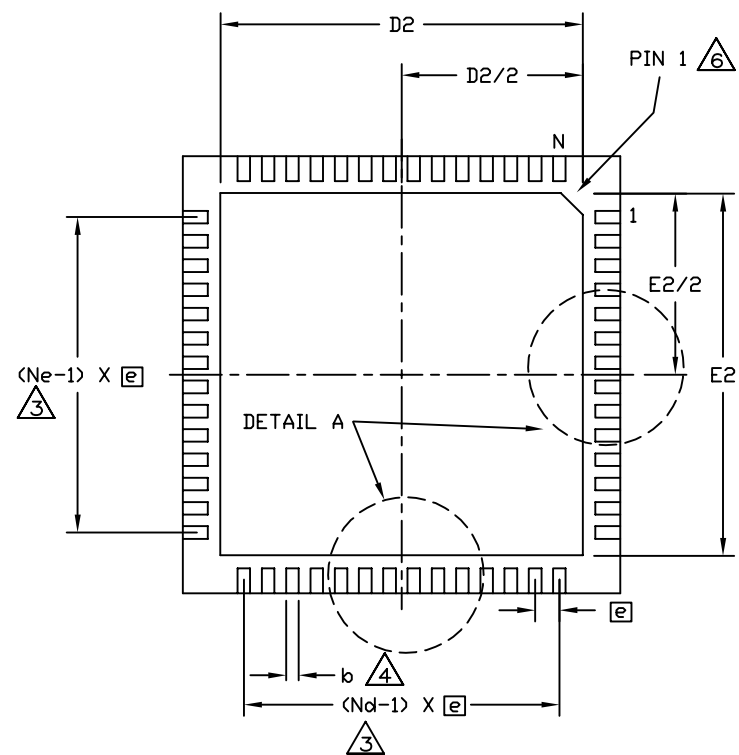
TOP VIEW



DETAIL A



SIDE VIEW



BOTTOM VIEW

PROPRIETARY INFORMATION			
TITLE:			
PACKAGE OUTLINE, 56L QFN, 8x8x0.8 MM			
APPROVAL	DOCUMENT CONTROL NO.	REV	1/2
	21-0135	A	

NOTES:

1. DIE THICKNESS ALLOWABLE IS 0.305mm MAXIMUM (.012 INCHES MAXIMUM)
2. DIMENSIONING & TOLERANCES CONFORM TO ASME Y14.5M. – 1994.
3. N IS THE NUMBER OF TERMINALS.
Nd IS THE NUMBER OF TERMINALS IN X-DIRECTION &
Ne IS THE NUMBER OF TERMINALS IN Y-DIRECTION.
4. DIMENSION b APPLIES TO PLATED TERMINAL AND IS MEASURED
BETWEEN 0.20 AND 0.25mm FROM TERMINAL TIP.
5. THE PIN #1 IDENTIFIER MUST BE LOCATED ON THE TOP SURFACE OF THE
PACKAGE. EITHER AN INDENTATION MARK OR INK/LASER MARK IS ACCEPTABLE.
6. EXACT SHAPE AND SIZE OF THIS FEATURE IS OPTIONAL.
7. ALL DIMENSIONS ARE IN MILLIMETERS.
8. PACKAGE WARPAGE MAX 0.05mm.
9. APPLIES TO EXPOSED PAD AND TERMINALS.
EXCLUDES INTERNAL DIMENSION OF EXPOSED PAD.
10. MEETS JEDEC MO220.

SYMBOL	COMMON DIMENSIONS			NOTE
	MIN.	NOM.	MAX.	
A	0.70	0.750	0.80	
A1	0.00	0.01	0.05	
D	8.00 BSC			
E	8.00 BSC			
ⓔ	0.50 BSC			
N	56			3
Nd	14			3
Ne	14			3
D2	6.70	6.80	6.90	
E2	6.70	6.80	6.90	
L	0.30	0.40	0.50	
b	0.18	0.23	0.30	4

			
PROPRIETARY INFORMATION			
TITLE: PACKAGE OUTLINE, 56L QFN, 8x8x0.8 MM			
APPROVAL	DOCUMENT CONTROL NO. 21-0135	REV A	2/2