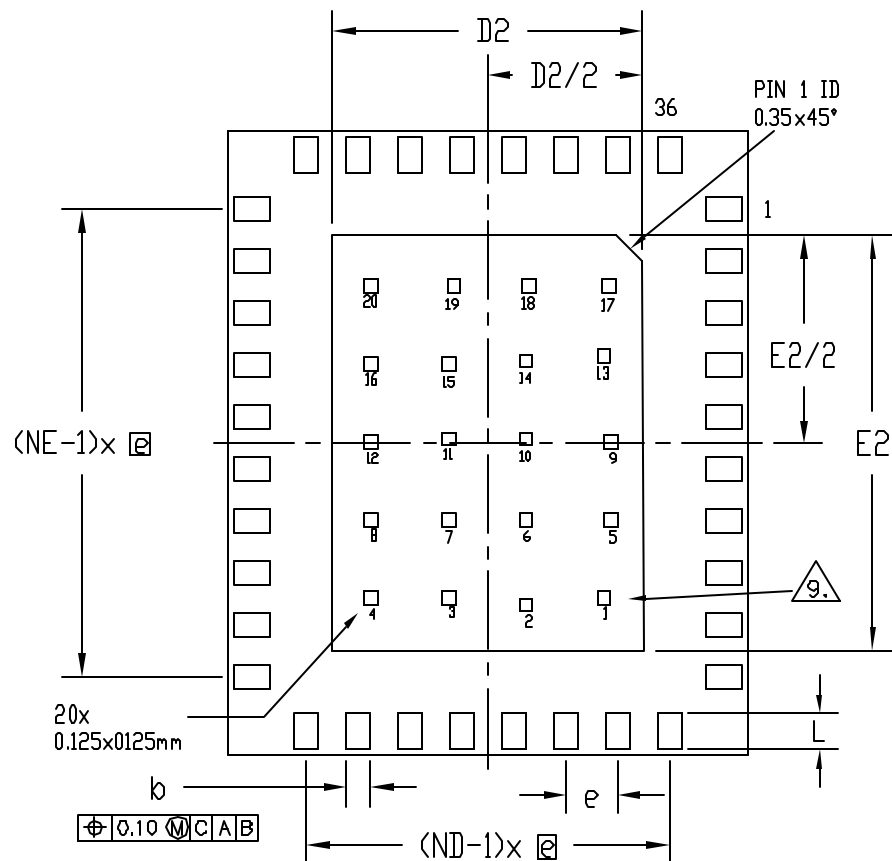
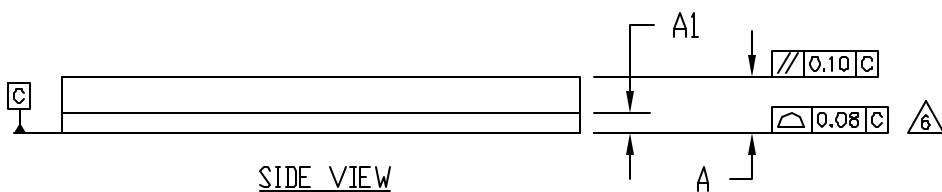


TOP VIEW



BOTTOM VIEW



SIDE VIEW

-DRAWING NOT TO SCALE-



TITLE:
PACKAGE OUTLINE, 36L LGA,
5x6x1.4mm

APPROVAL	DOCUMENT CONTROL NO. 21-0197	REV. A	1/2
----------	---------------------------------	-----------	-----

NOTES:



1. DIMENSIONING & TOLERANCING CONFORM TO ASME Y14.5M-1994.
2. ALL DIMENSIONS ARE IN MILLIMETERS. ANGLES ARE IN DEGREES.
3. N IS THE TOTAL NUMBER OF TERMINALS.
4. ND AND NE REFER TO THE NUMBER OF TERMINALS ON EACH D AND E SIDE RESPECTIVELY.
5. DEPOPULATION IS POSSIBLE IN A SYMMETRICAL FASHION.
6. COPLANARITY APPLIES TO THE EXPOSED HEAT SINK SLUG AS WELL AS THE TERMINALS.
7. WARPAGE SHALL NOT EXCEED 0.10 mm.
8. MARKING IS FOR PACKAGE ORIENTATION ONLY.
9. SOLDER POST COORDINATE REFERENCED AT THE LOWER RIGHT CORNER OF POST WITH RESPECT TO THE ORIGIN SET AS THE LOWER RIGHT CORNER OF THE PACKAGE.

SYMBOL	COMMON DIMENSIONS			N _{OTE}
	MIN.	NOM.	MAX.	
A	1.20	1.30	1.40	
A1	--	0.58	--	
D	4.90	5.00	5.10	
D2	2.90	3.00	3.10	
E	5.90	6.00	6.10	
E2	3.90	4.00	4.10	
L	0.30	0.35	0.40	
b	0.18	0.23	0.28	
e	0.50			
N	36			
ND	8			
NE	10			
PKG CODE: L3656A-1				



SOLDER POST COORDINATES					
	X(mm)	Y(mm)		X(mm)	Y(mm)
1	2.90	1.450	11	2.815	2.975
2	2.070	1.375	12	3.560	2.950
3	2.815	1.450	13	1.325	1.450
4	3.560	1.450	14	3.560	3.725
5	1.325	2.200	15	2.070	3.700
6	2.070	2.200	16	3.560	3.700
7	2.815	2.200	17	1.275	4.450
8	3.560	2.200	18	2.045	4.450
9	1.250	2.950	19	2.765	4.450
10	2.070	2.975	20	3.560	4.450

-DRAWING NOT TO SCALE-

 			
TITLE: PACKAGE OUTLINE, 36L LGA, 5x6x1.4mm			
APPROVAL	DOCUMENT CONTROL NO.	REV.	
	21-0197	A	2/2