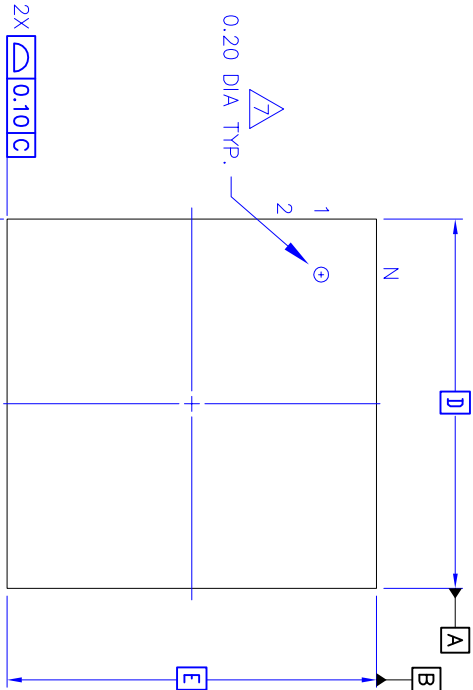
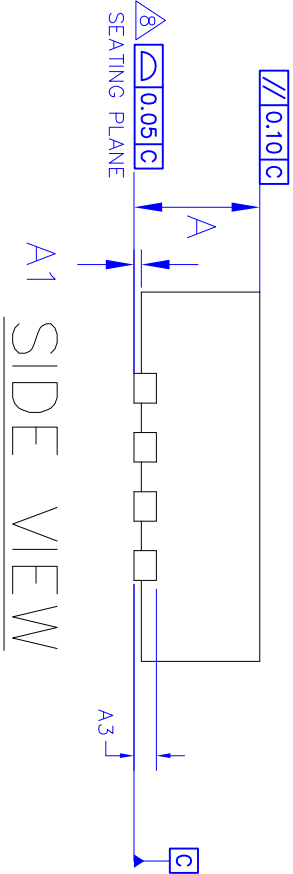


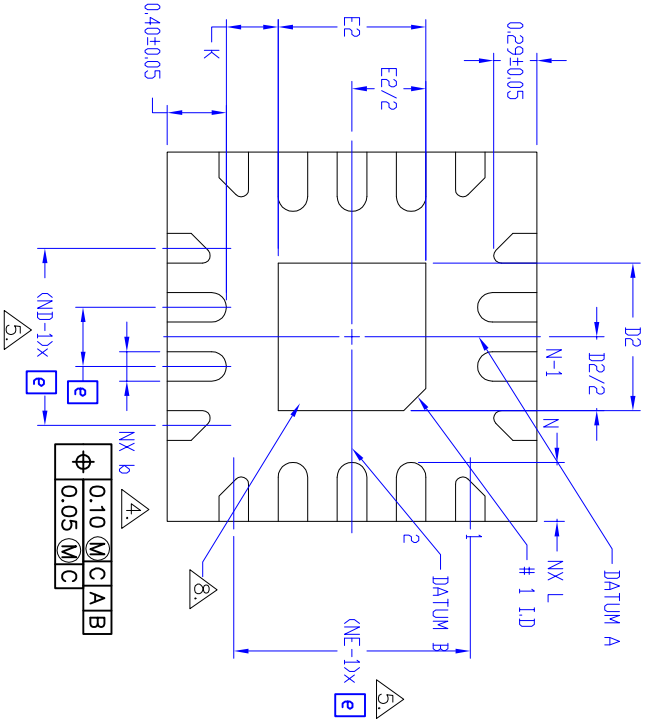
REVISION HISTORY			
REV	DESCRIPTION	DRAWN BY	DATE
0A	INITIAL REVIEW	BYHER	07-13-16



TOP VIEW



A1 SIDE VIEW



BOTTOM VIEW

NOTES :

- DIMENSIONING AND TOLERANCING CONFORME TO ASME Y14.5M – 1994.
- ALL DIMENSIONS ARE IN MILLIMETERS, 0 IS IN DEGREES.
- N IS THE TOTAL NUMBER OF TERMINALS.
- DIMENSION b APPLIES TO METALLIZED TERMINAL AND IS MEASURED BETWEEN 0.15 AND 0.30mm FROM TERMINAL TIP. IF THE TERMINAL HAS THE OPTIONAL RADIUS ON THE OTHER END OF THE TERMINAL, THE DIMENSION b SHOULD NOT BE MEASURED IN THAT RADIUS AREA.
- ND AND NE REFER TO THE NUMBER OF TERMINALS ON EACH D AND E SIDE RESPECTIVELY.
- MAX. PACKAGE WARPAGE IS 0.05 mm.
- PIN #1 ID ON TOP WILL BE LASER MARKED.
- BILATERAL COPLANARITY ZONE APPLIES TO THE EXPOSED HEAT SINK SLUG AS WELL AS THE TERMINALS.
- THIS DRAWING CONFORMES TO JEDEC REGISTERED OUTLINE MO-220

S Y M B O L	COMMON DIMENSIONS			N _{O T E}
	MIN.	NOM.	MAX.	
A	0.80	0.85	0.90	
A1	0.00	0.02	0.05	
A3	0.152 REF.			
Ø	0	—	12	2
K	0.35 MIN.			
D	2.5 BSC			
E	2.5 BSC			

S Y M B O L	0.40mm LEAD PITCH			N O T E
	VARIATION A			
	MIN.	NOM.	MAX.	
Ⓜ	0.40 BSC.			
N	18			3
ND	4			Ⓜ
NE	5			Ⓜ
L	0.35	0.40	0.45	
b	0.18	0.20	0.25	Ⓜ
D2	0.90	1.00	1.10	
E2	0.90	1.00	1.10	

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS		TITLE	
DECIMAL	ANGULAR	PACKAGE OUTLINE, SAWQFN, 18 LEAD 2.5X2.5mm BODY, 0.40 mm LEAD PITCH	
XX ±01	±1°	SIZE A3	SCALE 10/1
XXX ±005		DRAWING NUMBER	
XXXX ±0.03		SHEET 1 OF 1	REV
INTERPRET DIM ANF TOL PER ASME Y14.5M - 1994		ENG-002 0A	