

REVISION HISTORY			
REV	DESCRIPTION	DRAWN BY	DATE
0A	INITIAL REVIEW	BYR	09-09-16
0B	CORRECT TYPO ERROR	BYR	09-12-16
0C	CORRECT PIN #1 LOCATION	BYR	09-26-16

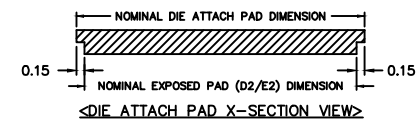
SYMBOL	COMMON DIMENSIONS			NOTE
	MIN.	NOM.	MAX.	
A	0.80	0.85	0.90	
A1	0.00	0.02	0.05	
A3	0.152 REF.			
θ	0	—	12	2
K	0.30 MIN.			
D	2.5 BSC			
E	2.5 BSC			

SYMBOL	0.50mm LEAD PITCH			NOTES
	VARIATION A			
	MIN.	NOM.	MAX.	
Ⓢ	0.50 BSC.			
N	8			3
NE	4			4
L	0.35	0.40	0.45	
b	0.18	0.25	0.30	4
D2	1.35	1.45	1.55	
E2	1.00	1.10	1.20	

#### NOTES :

1. DIMENSIONING AND TOLERANCING CONFORME TO ASME Y14.5M – 1994.
2. ALL DIMENSIONS ARE IN MILLIMETERS, ° IS IN DEGREES.
3. N IS THE TOTAL NUMBER OF TERMINALS.
4. 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.
5. ND AND NE REFER TO THE NUMBER OF TERMINALS ON EACH D AND E SIDE RESPECTIVELY.
6. MAX. PACKAGE WARPAGE IS 0.05 mm.
7. PIN #1 ID ON TOP WILL BE LASER MARKED.
8. BILATERAL COPLANARITY ZONE APPLIES TO THE EXPOSED HEAT SINK SLUG AS WELL AS THE TERMINALS.
9. THIS DRAWING CONFORMES TO JEDEC REGISTERED OUTLINE MO-220

EXPOSED PAD DIMENSION = NOMINAL DIE ATTACH PAD DIMENSION – 0.30  
(NOMINAL DESIGNS FOLLOW 0.10mm HALF-ETCHED LOCKING ON PAD)



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS		TITLE		PACKAGE OUTLINE, SAW DFN, 8 LEAD 2.5X2.5mm BODY, 0.50 mm LEAD PITCH	
DECIMAL	ANGULAR	SIZE	SCALE	DRAWING NUMBER	REV
XX .XX	XX °XX	A3	10/1	ENG-008	0C
XXXX .XXXX		1 OF 1			
INTERPRET DDH ANF TOL PER ASME Y14.5M – 1994					