



DIM	MILLIMETERS			INCHES		
	MIN	NOM	MAX	MIN	NOM	MAX
A	0.80	0.90	1.00	0.031	0.035	0.039
A1	0.00	0.02	0.05	0.000	0.001	0.002
A3	0.20 REF			0.008 REF		
b	0.15	0.20	0.25	0.006	0.008	0.010
D	4.00 BSC			0.157 BSC		
D2	2.25	2.40	2.50	0.089	0.094	0.098
E	4.00 BSC			0.157 BSC		
E2	2.25	2.40	2.50	0.089	0.094	0.098
e	0.40 BSC			0.016 BSC		
k	0.20	-	-	0.008	-	-
L	0.35	0.45	0.55	0.014	0.018	0.022
L1	0.03	-	0.15	0.001	-	0.006
N	28 PINS			28 PINS		
ND	7 PINS			7 PINS		
NE	7 PINS			7 PINS		

NOTES:

- ALL DIMENSIONS ARE IN MILLIMETERS.
- DIMENSIONING AND TOLERANCING CONFORM TO ASME Y14.5M-2009.
- COPLANARITY APPLIES TO BOTH TERMINALS AND HEAT SINK.
- L1 IS THE PULLBACK OF THE TERMINAL METAL FROM THE PLASTIC BODY EDGE AND L2 IS THE TERMINAL METAL LENGTH PROTRUDING FROM THE PLASTIC BODY EDGE.
- DIMENSION B APPLIES TO METALLIZED TERMINAL AND IS MEASURED BETWEEN 0.15MM AND 0.30MM FROM THE 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.
- PACKAGE IS JEDEC MO-220 COMPLIANT.
- N IS THE TOTAL NUMBER OF TERMINALS
- MARKING SHOWN IS FOR PKG. ORIENTATION PURPOSE ONLY.
- MATERIAL MUST COMPLY WITH BANNED AND RESTRICTED SUBSTANCES SPEC #10-0131.
- ALL DIMENSIONS APPLY TO PBFREE (+) PKG. CODES ONLY.
- PACKAGE CODE: K2844+1 , K2844+1C



TITLE:
PACKAGE OUTLINE, 28L
SAWN QFN, 4.00x4.00x0.90mm

APPROVAL	DOCUMENT CONTROL NO. 21-1013	REV. A	1/1
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-DRAWING NOT TO SCALE-