JNS AND TOLERANCES CONFORM TO ANSI Y14.5-1982.
: [-H-] LOCATED AT MOLD PARTING LINE AND COINCIDENT
WHERE LEAD EXITS PLASTIC BODY AT BOTTOM OF PARTING LINE.
] AND [-D-] TO BE DETERMINED WHERE CENTERLINE
ADS EXITS PLASTIC BODY AT DATUM PLANE [-H-] .
MINED AT SEATING PLANE [-C-] .
D1 AND E1 DO NOT INCLUDE MOLD PROTRUSION.
MOLD PROTRUSION IS 0.25 MM PER SIDE.
D1 AND E1 DO INCLUDE MOLD MISMATCH AND
NED AT DATUM PLANE [-H-].
TOTAL NUMBER OF TERMINALS.
' DIMENSIONS ARE SMALLER THAN BOTTOM DIMENSIONS
PACKAGE WILL NOT OVERHANG BOTTOM OF PACKAGE.

8. DIMENSION B DOES NOT INCLUDE DAMBAR PROTRUSION. ALLOWABLE DAMBAR PROTRUSION SHALL BE 0.08 MM TOTAL IN EXCESS OF THE B DIMENSION AT MAXIMUM MATERIAL CONDITION. DAMBAR CANNOT BE LOCATED ON THE LOWER RADIUS OR THE FOOT.
9. CONTROLLING DIMENSION: MILLIMETER.
10. MAXIMUM ALLOWABLE DIE THICKNESS TO BE ASSEMBLED IN THIS PKG. FAMILY IS 0.635 MM.
11. THIS DRAWING CONFORMS TO JEDEC REGISTERED OUTLINE MO-112, EXCEPT THE STANDOFF DIMENSIONS WHICH ARE: 0.10 MM TO 0.36 MM RATHER THAN 0.00 MM TO 0.25 MM.

LD CNT.	ANAM/AMKOR	JEDEC
64	CA-2	CA-2
80	CB-2	CB-2
100	CC-2	CC-2
128	CD-2	

VARIATIONS ALL DIMENSIONS IN MILLIMETERS

SYMBOL	CA-2			CB-2			CC-2			CD-2			NOTE
	MIN.	NOM.	MAX.	MIN.	NOM.	MAX.	MIN.	NOM.	MAX.	MIN.	NOM.	MAX.	
A			3.10			3.10			3.10			3.10	
A_1	0.10	0.23	0.36	0.10	0.23	0.36	0.10	0.23	0.36	0.10	0.23	0.36	
A_2	2.57	2.71	2.87	2.57	2.71	2.87	2.57	2.71	2.87	2.57	2.71	2.87	
D	23.65	23.90	24.15	23.65	23.90	24.15	23.65	23.90	24.15	23.65	23.90	24.15	4
D_1	19.90	20.00	20.10	19.90	20.00	20.10	19.90	20.00	20.10	19.90	20.00	20.10	5
D_3	18.00 REF.			18.40 REF.			18.85 REF.			18.5 REF.			
Z_D	1.00 REF.			0.80 REF.			0.58 REF.			0.75 REF.			
E	17.65	17.90	18.15	17.65	17.90	18.15	17.65	17.90	18.15	17.65	17.90	18.15	4
E_1	13.90	14.00	14.10	13.90	14.00	14.10	13.90	14.00	14.10	13.90	14.00	14.10	5
E_3	12.00 REF.			12.00 REF.			12.35 REF.			12.5 REF.			
Z_E	1.00 REF.			1.00 REF.			0.83 REF.			0.75 REF.			
L	0.73	0.88	1.03	0.73	0.88	1.03	0.73	0.88	1.03	0.73	0.88	1.03	
N		64			80			100			128		
e	1.00 BSC			0.80 BSC			0.65 BSC			0.50 BSC			
B	0.35		0.50	0.30		0.45	0.22		0.38	0.13		0.28	8
B_1	0.35	0.40	0.45	0.30	0.35	0.40	0.22	0.30	0.33	0.13	0.20	0.25	
aaa		0.20			0.20			0.12			0.12		
N_D	19			24			30			38			
N_E	13			16			20			26			

TITLE