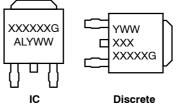


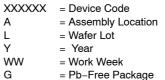
DATE 03 JUN 2010

- Dies.
 Dimensioning and Tolerancing Per Asme Y14.5M, 1994.
 CONTROLLING DIMENSION: INCHES.
- 3. THERMAL PAD CONTOUR OPTIONAL WITHIN DIMENSIONS b3, L3 and Z.
- 4. DIMENSIONS D AND E DO NOT INCLUDE MOLD FLASH, PROTRUSIONS, OR BURRS. MOLD FLASH, PROTRUSIONS, OR GATE BURRS SHALL
- NOT EXCEED 0.006 INCHES PER SIDE. 5. DIMENSIONS D AND E ARE DETERMINED AT THE OUTERMOST EXTREMES OF THE PLASTIC BODY. 6. DATUMS A AND B ARE DETERMINED AT DATUM
- PLANE H.

	INCHES		MILLIMETERS	
DIM	MIN	MAX	MIN	MAX
Α	0.086	0.094	2.18	2.38
A1	0.000	0.005	0.00	0.13
b	0.025	0.035	0.63	0.89
b2	0.030	0.045	0.76	1.14
b3	0.180	0.215	4.57	5.46
С	0.018	0.024	0.46	0.61
c2	0.018	0.024	0.46	0.61
D	0.235	0.245	5.97	6.22
Е	0.250	0.265	6.35	6.73
е	0.090 BSC		2.29 BSC	
н	0.370	0.410	9.40	10.41
L	0.055	0.070	1.40	1.78
L1	0.108 REF		2.74 REF	
L2	0.020 BSC		0.51 BSC	
L3	0.035	0.050	0.89	1.27
L4		0.040		1.01
Z	0.155		3.93	

GENERIC **MARKING DIAGRAM***





*This information is generic. Please refer to device data sheet for actual part marking.

*For additional information on our Pb-Free strategy and soldering details, please download the ON Semiconductor Soldering and Mounting Techniques Reference Manual, SOLDERRM/D.

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STATUS:	ON SEMICONDUCTOR STANDARD		
NEW STANDARD:	REF TO JEDEC TO-252		
DESCRIPTION:	DPAK (SINGLE GAUGE)	P	PAGE 1 OF 2

 $\left(\frac{\text{mm}}{\text{inches}}\right)$

SCALE 3:1



DOCUMENT NUMBER: 98AON13126D

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ISSUE	REVISION	DATE
0	RELEASED FOR PRODUCTION. REQ. BY J. CARTER	23 JUN 2003
А	ADDED DIMENSION H. CHANGED MINIMUM VALUES FOR DIMENSIONS F & S. REQ. BY K. KIME.	13 JUN 2006
В	RELABELED DRAWING TO JEDEC STANDARDS. ADDED SIDE VIEW DETAIL A. CORRECTED MARKING INFORMATION. REQ. BY D. TRUHITTE.	03 JUN 2010

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