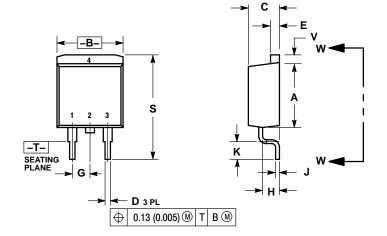


D²PAK 3 CASE 418B-04 **ISSUE L**

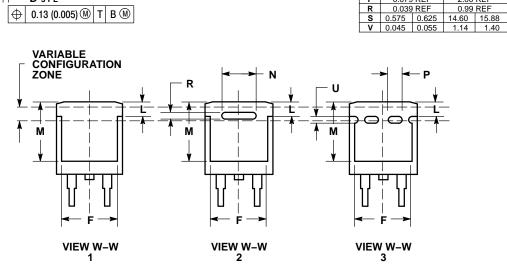
DATE 17 FEB 2015

SCALE 1:1



- DIMENSIONING AND TOLERANCING PER ANSI Y14.5M, 1982.
 CONTROLLING DIMENSION: INCH.
 418B-01 THRU 418B-03 OBSOLETE, NEW STANDARD 418B-04.

	INCHES		MILLIMETERS	
DIM	MIN	MAX	MIN	MAX
Α	0.340	0.380	8.64	9.65
В	0.380	0.405	9.65	10.29
C	0.160	0.190	4.06	4.83
D	0.020	0.035	0.51	0.89
Е	0.045	0.055	1.14	1.40
F	0.310	0.350	7.87	8.89
G	0.100 BSC		2.54 BSC	
Н	0.080	0.110	2.03	2.79
7	0.018	0.025	0.46	0.64
K	0.090	0.110	2.29	2.79
L	0.052	0.072	1.32	1.83
М	0.280	0.320	7.11	8.13
N	0.197 REF		5.00	REF
Р	0.079 RFF		2.00 RFF	



STYLE 1: PIN 1. BASE 2. COLLECTOR 3. EMITTER 4. COLLECTOR STYLE 2: PIN 1. GATE 2. DRAIN 3. SOURCE 4. DRAIN STYLE 3:

STYLE 4: PIN 1. ANODE 2. CATHODE 3. ANODE 4. CATHODE

STYLE 4: PIN 1. GATE 2. COLLECTOR 3. EMITTER 4. COLLECTOR

STYLE 5:

STYLE 6: PIN 1. NO CONNECT

2. ANODE

3. CATHODE

4. ANODE

4. CATHODE

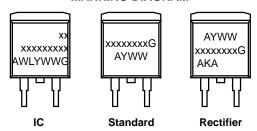
4. CATHODE

MARKING INFORMATION AND FOOTPRINT ON PAGE 2

DOCUMENT NUMBER:	98ASB42761B	Electronic versions are uncontrolled	
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DESCRIPTION:	D ² PAK 3		PAGE 1 OF 3

DATE 17 FEB 2015

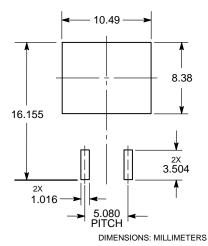
GENERIC MARKING DIAGRAM*



xx = Specific Device Code A = Assembly Location WL = Wafer Lot

Y = Year
WW = Work Week
G = Pb-Free Package
AKA = Polarity Indicator

SOLDERING FOOTPRINT*



*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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DESCRIPTION:	D ² PAK 3		PAGE 2 OF 3

^{*}This information is generic. Please refer to device data sheet for actual part marking. Pb–Free indicator, "G" or microdot " •", may or may not be present.



DOCUMENT	NUMBER:
98ASB42761	В

PAGE 3 OF 3

ISSUE	REVISION	DATE
F	ADDED BACK VIEW W-W OPTION B001 THRU B003. ADDED DIMS F, L, M, N, P, R AND U. ADDED D $_2$ PAK TO USED ON. REQ. BY D. CULBERTSON.	12 JUN 2001
G	WRONG ISSUE. UPDATED TO ISSUE G. REQ. BY F. BLAKLEY.	09 JUL 2001
Н	ADDED STYLE 5. REQ. BY M. SCHAGER.	13 JAN 2003
J	CORRECTED MARKING DIAGRAM. REQ. BY S. WEST.	30 AUG 2004
K	CORRECTED SOLDERING FOOTPRINT. REQ. BY J. LETTERMAN.	03 SEP 2008
L	ADDED STYLE 6. REQ. BY S. BROCK.	17 FEB 2015

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