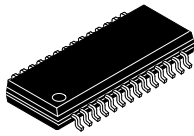


MECHANICAL CASE OUTLINE

PACKAGE DIMENSIONS

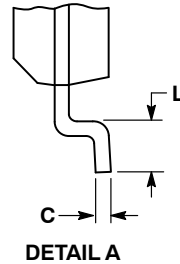
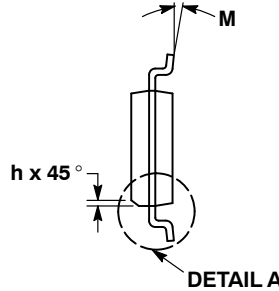
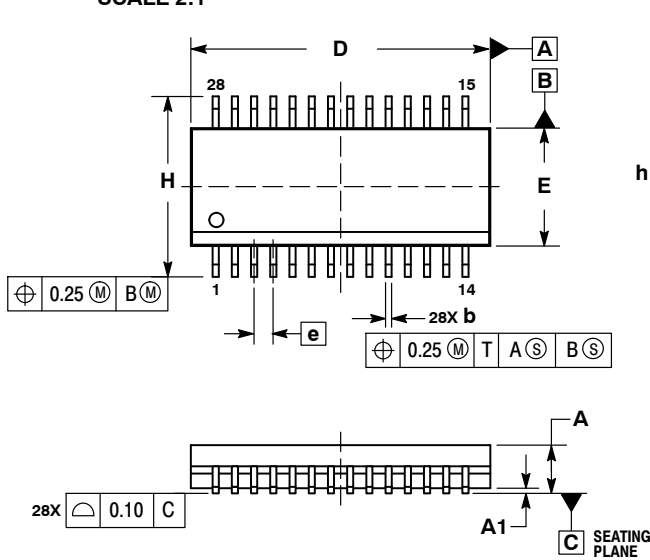
ON Semiconductor®



QSOP28 NB
CASE 492AA-01
ISSUE O

DATE 27 MAR 2008

SCALE 2:1

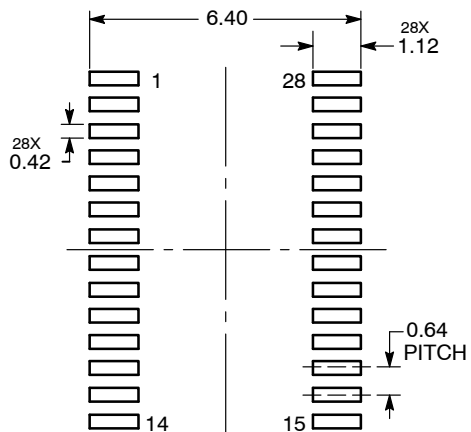


NOTES:

1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
2. CONTROLLING DIMENSION: MILLIMETERS.
3. DIMENSION b DOES NOT INCLUDE DAMBAR PROTRUSION.
4. DIMENSIONS D AND E DO NOT INCLUDE MOLD PROTRUSIONS OR FLASH. END FLASH SHALL NOT EXCEED 0.25 PER SIDE.

MILLIMETERS		
DIM	MAX	MIN
A	1.35	1.75
A1	0.10	0.25
b	0.20	0.30
C	0.19	0.25
D	9.80	10.00
E	3.80	4.00
e	0.635 BSC	
H	5.79	6.20
h	0.22	0.50
L	0.40	1.27
M	0°	8°

SOLDERING FOOTPRINT



DIMENSIONS: MILLIMETERS

DOCUMENT NUMBER:	98AON26685D	Electronic versions are uncontrolled except when accessed directly from the Document Repository. Printed versions are uncontrolled except when stamped "CONTROLLED COPY" in red.
DESCRIPTION:	QSOP28 NB	PAGE 1 OF 1

ON Semiconductor and are trademarks of Semiconductor Components Industries, LLC dba ON Semiconductor or its subsidiaries in the United States and/or other countries. ON Semiconductor reserves the right to make changes without further notice to any products herein. ON Semiconductor makes no warranty, representation or guarantee regarding the suitability of its products for any particular purpose, nor does ON Semiconductor assume any liability arising out of the application or use of any product or circuit, and specifically disclaims any and all liability, including without limitation special, consequential or incidental damages. ON Semiconductor does not convey any license under its patent rights nor the rights of others.