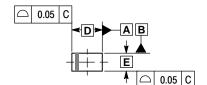
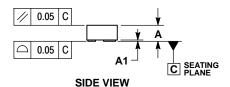


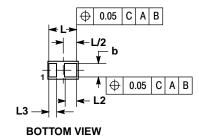
DSN2, 1.0x0.6, 0.575P, (0402) CASE 152AC ISSUE D

DATE 27 APR 2017

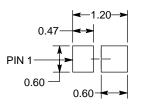




TOP VIEW



RECOMMENDED SOLDER FOOTPRINT*



DIMENSIONS: MILLIMETERS

See Application Note AND8464/D for more mounting details *For additional information on our Pb-Free strategy and soldering details, please download the ON Semiconductor Soldering and

Mounting Techniques Reference Manual, SOLDERRM/D.

- NOTES:
 1. DIMENSIONING AND TOLERANCING PER
- ASME Y14.5M, 1994.
 2. CONTROLLING DIMENSION: MILLIMETERS.

	MILLIMETERS		
DIM	MIN	MAX	
Α	0.25	0.31	
A1		0.05	
b	0.45	0.55	
D	1.00 BSC		
Е	0.60 BSC		
L	0.85	0.95	
L2	0.35	0.45	
L3	0.20	0.30	

GENERIC MARKING DIAGRAM1*

GENERIC MARKING DIAGRAM2*





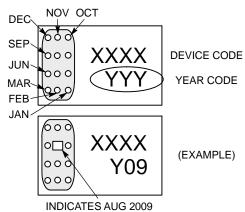
XXXX = Specific Device Code YYY = Year Code

XX = Specific Device Code

M = Date Code

*This information is generic. Please refer to device data sheet for actual part marking. Pb-Free indicator, "G", may or not be present. Some products may not follow the Generic Marking.

CATHODE BAND MONTH CODING



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PAGE 1 OF 2



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PAGE 2 OF 2

ISSUE	REVISION	DATE
0	RELEASED FOR PRODUCTION. REQ. BY D. TRUHITTE.	09 JUN 2009
Α	CHANGED B DIMENSION MIN AND MAX TO 0.45, 0.55. REQ. BY D. TRUHITTE.	21 JUL 2009
В	ADDED PIN 1 DESIGNATOR TO SOLDER FOOTPRINT. REQ. BY E. ROMERO.	18 MAR 2010
С	CHANGED APPLICATION NOTE REFERENCE IN SOLDER FOOTPRINT NOTE TO AND8464/D. REQ. BY S. SHACKELL.	03 JAN 2011
D	ADDED SECONDARY MARKING DIAGRAM OPTION. REQ. BY M. AZNAM.	27 APR 2017
-		

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