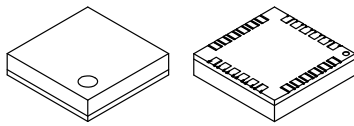


MECHANICAL CASE OUTLINE

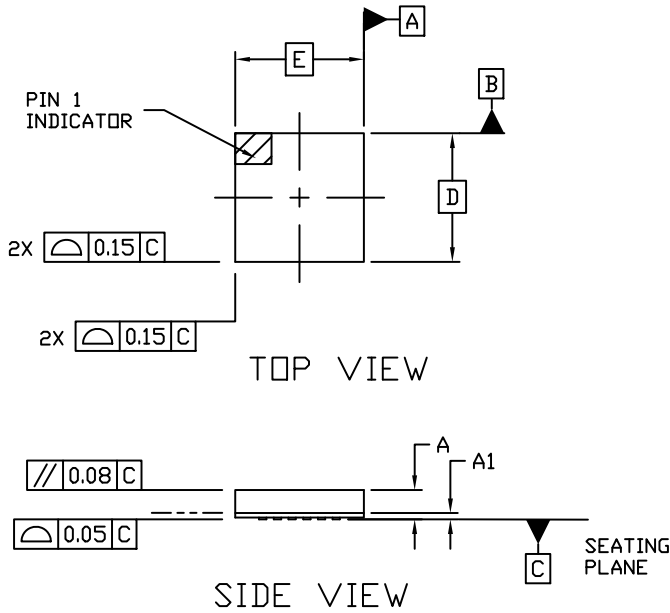
PACKAGE DIMENSIONS

ON Semiconductor®



VQLP24J 3.5x3.5, 0.4P
CASE 602AC
ISSUE A

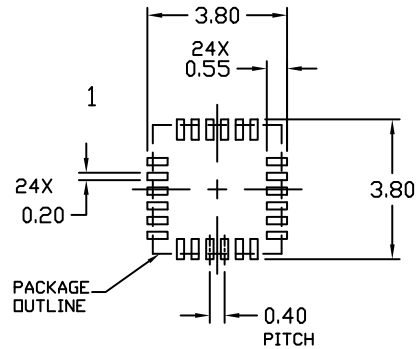
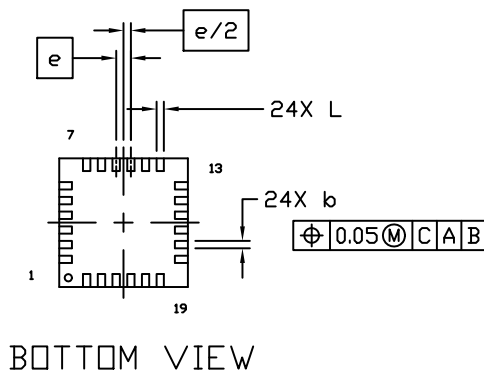
DATE 29 JAN 2014



NOTES:

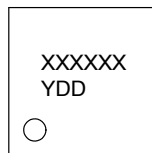
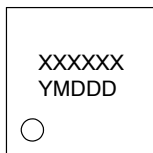
1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
2. CONTROLLING DIMENSION: MILLIMETERS

DIM	MILLIMETERS	
	MIN.	MAX.
A	---	0.85
A1	---	0.05
b	0.15	0.25
D	3.50 BSC	
E	3.50 BSC	
e	0.40 BSC	
L	0.30	0.40



RECOMMENDED MOUNTING FOOTPRINT

GENERIC MARKING DIAGRAM*



XXXXXX = Specific Device Code
Y = Year
M = Month
DDD = Additional Traceability Data

XXXXXX = Specific Device Code
Y = Year
DD = Additional Traceability Data

*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.

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STATUS:	ON SEMICONDUCTOR STANDARD	
NEW STANDARD:		
DESCRIPTION:	VQLP24J 3.5X3.5, 0.4P	PAGE 1 OF 2



ISSUE	REVISION	DATE
O	RELEASED FOR PRODUCTION FROM SANYO ENACT# S-454 TO ON SEMICONDUCTOR. REQ. BY D. TRUHITTE.	29 FEB 2012
A	ADDED MARKING AND SOLDER FOOTPRINT INFORMATION. REQ. BY D. TRUHITTE.	29 JAN 2014

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