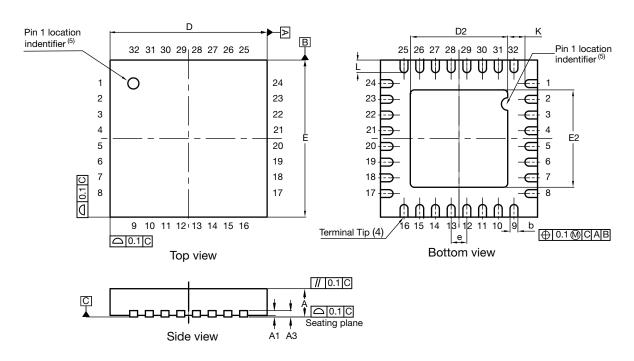
Vishay Siliconix

## QFN32 5 x 5 Case Outline



DIM.	MILLIMETERS			INCHES		
	MIN.	NOM.	MAX.	MIN.	NOM.	MAX.
А	0.75	0.85	0.95	0.029	0.033	0.037
A1	0.00	-	0.05	0.000	-	0.002
A3	0.20 ref.			0.008 ref.		
b	0.18	0.25	0.30	0.007	0.010	0.012
D	5.00 BSC			0.197 BSC		
D2	3.00	3.10	3.20	0.118	0.122	0.126
е	0.50 BSC			0.020 BSC		
E	5.00 BSC			0.197 BSC		
E2	3.00	3.10	3.20	0.118	0.122	0.126
K	0.20	-	-	0.008	-	-
L	0.30	0.40	0.50	0.012	0.016	0.020
N (3)	32			32		
Nd <sup>(3)</sup>	8			8		
Ne <sup>(3)</sup>	8			8		

## **Notes**

- (1) Use millimeters as the primary measurement
- (2) Dimensioning and tolerances conform to ASME Y14.5M. 1994
- (3) N is the number of terminals,
  - Nd is the number of terminals in X-direction and

Ne is the number of terminals in Y-direction.

- (4) Dimension b applies to plated terminal and is measured between 0.15 mm and 0.30 mm from terminal tip
- (5) The pin #1 identifier must be existed on the top surface of the package by using indentation mark or other feature of package body
- (6) Package warpage max. 0.05 mm

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