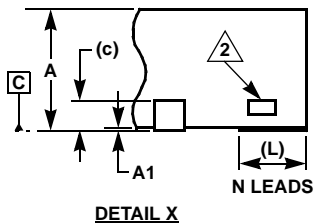
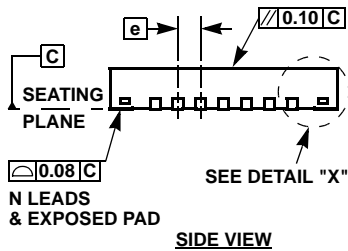
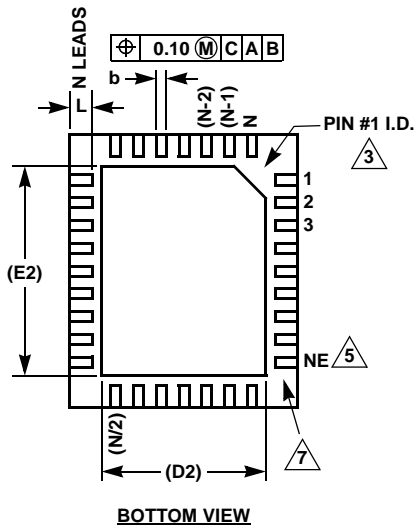
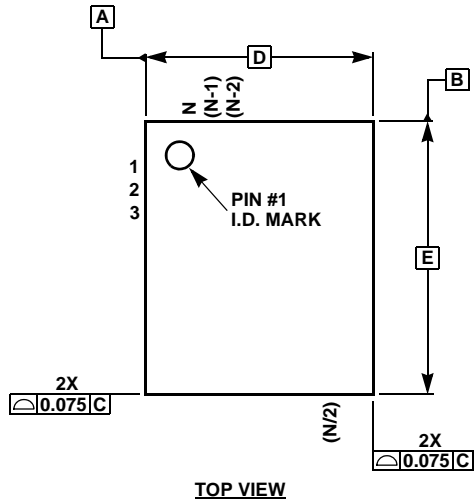


TQFN (Thin Quad Flat No-Lead) Package Family



MDP0051

TQFN (THIN QUAD FLAT NO-LEAD) PACKAGE FAMILY
(COMPLIANT TO JEDEC MO-220)

SYMBOL	MILLIMETERS		TOLERANCE	NOTES
	TQFN 28	TQFN 32		
A	0.75	0.75	±0.05	-
A1	0.02	0.02	+0.03/-0.02	-
b	0.325	0.25	±0.02	-
c	0.20	0.20	Reference	-
D	6.00	5.00	Basic	-
D2	4.70	3.10	Reference	8
E	6.00	5.00	Basic	-
E2	4.70	3.10	Reference	8
e	0.65	0.50	Basic	-
L	0.40	0.40	±0.05	-
N	28	32	Reference	4
ND	7	8	Reference	6
NE	7	8	Reference	5

Rev 1 2/07

NOTES:

1. Dimensioning and tolerancing per ASME Y14.5M-1994.
2. Tiebar view shown is a non-functional feature.
3. Bottom-side pin #1 I.D. is a diepad chamfer as shown.
4. N is the total number of terminals on the device.
5. NE is the number of terminals on the "E" side of the package (or Y-direction).
6. ND is the number of terminals on the "D" side of the package (or X-direction). $ND = (N/2) - NE$.
7. Inward end of terminal may be square or circular in shape with radius (b/2) as shown.
8. If two values are listed, multiple exposed pad options are available. Refer to device-specific datasheet.
9. Package outline drawing is generic.