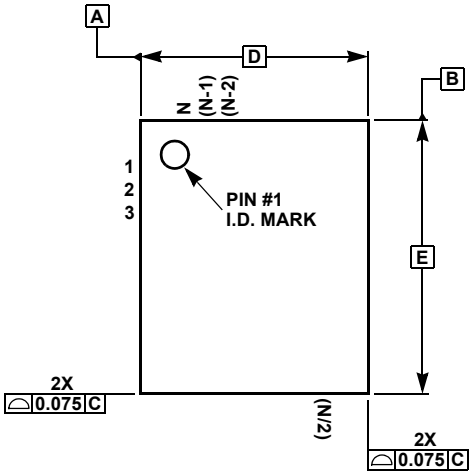
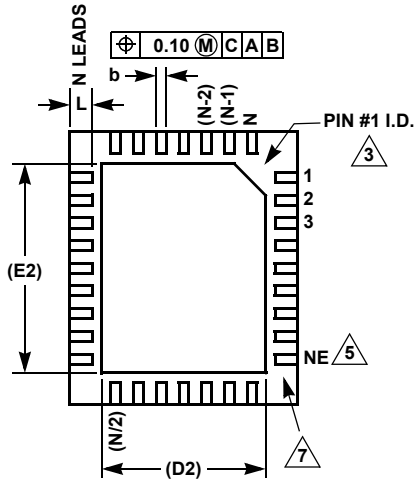
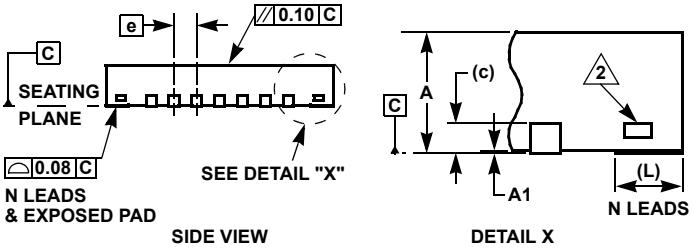
Quad Flat No-Lead Plastic Package (QFN)
Micro Lead Frame Plastic Package (MLFP)



TOP VIEW



BOTTOM VIEW



SIDE VIEW DETAIL X

L32.5x6C (One of 10 Packages in MDP0046)

32 LEAD QUAD FLAT NO-LEAD PLASTIC PACKAGE (COMPLIANT TO JEDEC MO-220)

SYMBOL	MILLIMETERS			NOTES
	MIN	NOMINAL	MAX	
A	0.80	0.90	1.00	-
A1	0.00	0.02	0.05	-
D		5.00 BSC		-
D2		3.50 REF		-
E		6.00 BSC		-
E2		4.50 REF		-
L	0.35	0.40	0.45	-
b	0.23	0.25	0.27	-
c		0.20 REF		-
e		0.50 BSC		-
N		32 REF		4
ND		7 REF		6
NE		9 REF		5

Rev 0 9/05

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.