## 44-Lead Metric Quad Flat Pack (MQFP) 3.2mm Footprint Package Dimensions



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Symbol	Inches		Millimeters		Notes
	Min.	Max.	Min.	Max.	Notes
Α	.077	.093	1.95	2.35	
A1	.000	.010	.00	.25	
A2	.077	.083	1.95	2.11	
В	.012	.018	.30	.46	7
С	.005	.009	.13	.23	
D/E	.510	.530	12.95	13.45	
D1/E1	.390	.398	9.90	10.10	2
е	.0315 BSC		.80 BSC		
L	.029	.041	.73	1.03	6
N	44		44		4
ND	11		11		5
α	0°	7°	0°	7°	
CCC	_	.004	_	0.10	

## Notes:

- 1. All dimensions and tolerances conform to ANSI Y14.5M-1982.
- 2. Dimensions "D1" and "E1" do not include mold protrusion.
- 3. Pin 1 identifier is optional.
- 4. Dimension N: number of terminals.
- 5. Dimension ND: Number of terminals per package edge.
- 6. "L" is the length of terminal for soldering to a substrate.
- 7. "B" includes lead finish thickness.





