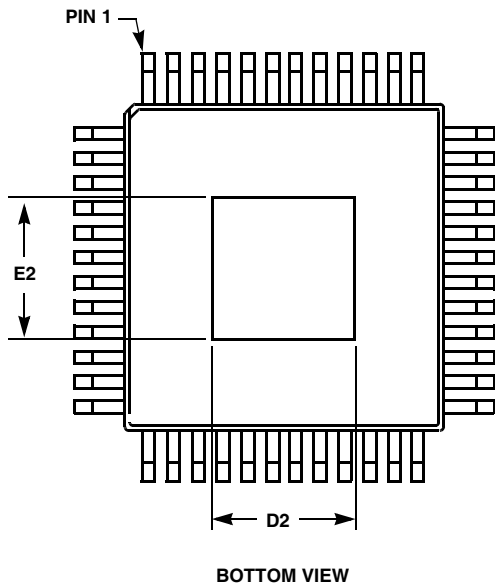
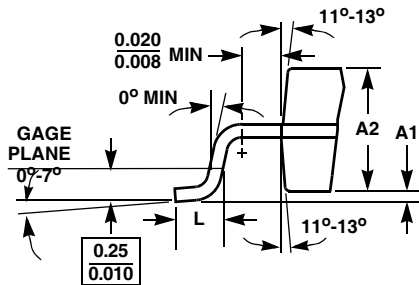
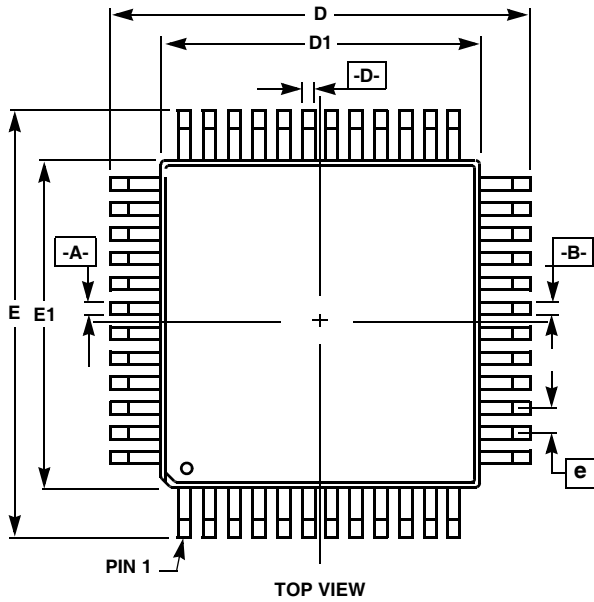


Thin Plastic Quad Flatpack Exposed Pad Plastic Packages (EPTQFP)



Q48.7X7B (JEDEC MS-026ABC-HU ISSUE D)
48 LEAD THIN PLASTIC QUAD FLATPACK EXPOSED
PAD PACKAGE

SYMBOL	MILLIMETERS		NOTES
	MIN	MAX	
A	-	1.20	-
A1	0.05	0.15	-
A2	0.95	1.05	-
b	0.17	0.27	6
b1	0.17	0.23	-
D	8.80	9.20	3
D1	6.90	7.10	4, 5
D2	3.65	3.95	-
E	8.80	9.20	3
E1	6.90	7.10	4, 5
E2	3.65	3.95	-
L	0.45	0.75	-
N	48		7
e	0.50 BSC		-

Rev. 0 2/07

NOTES:

1. Controlling dimension: MILLIMETER. Converted inch dimensions are not necessarily exact.
2. All dimensions and tolerances per ANSI Y14.5M-1982.
3. Dimensions D and E to be determined at seating plane **-C-**.
4. Dimensions D1 and E1 to be determined at datum plane **-H-**.
5. Dimensions D1 and E1 do not include mold protrusion. Allowable protrusion is 0.25mm (0.010 inch) per side.
6. Dimension b does not include dambar protrusion. Allowable dambar protrusion shall not cause the lead width to exceed the maximum b dimension by more than 0.08mm (0.003 inch).
7. "N" is the number of terminal positions.

