



SYMBOL	DIMENSION IN MM			DIMENSION IN INCH		
	MIN.	NOM	MAX.	MIN.	NOM	MAX.
A			1.60			0.063
A1	0.05		0.15	0.002		0.006
A2	1.35	1.40	1.45	0.053	0.055	0.057
D	15.90	16.00	16.10	0.626	0.630	0.634
D1	13.90	14.00	14.10	0.547	0.551	0.555
E	15.90	16.00	16.10	0.626	0.630	0.634
E1	13.90	14.00	14.10	0.547	0.551	0.555
c	0.178			0.007		
c1	0.127 BSC.			0.005 BSC.		
L	0.45	0.60	0.75	0.018	0.024	0.030
L1	1.00 REF.			0.039 REF.		
θ	0	3.5	7	0	3.5	7
e	0.50 BSC.			0.020 BSC.		
b	0.22			0.009		
b1	0.20			0.008		

**Notes:**

- 1) All dimensions are in millimeters, angles in degrees
- 2) Ref JEDEC: MS-026/BED
- 3) Package outline exclusive of mold flash and metal burr



DATE: 08/07/06

**DESCRIPTION: 100-pin, Low Profile Quad Flat Package (LQFP)**

**PACKAGE CODE: FD100**

**DOCUMENT CONTROL #: PD-2065**

**REVISION: -**