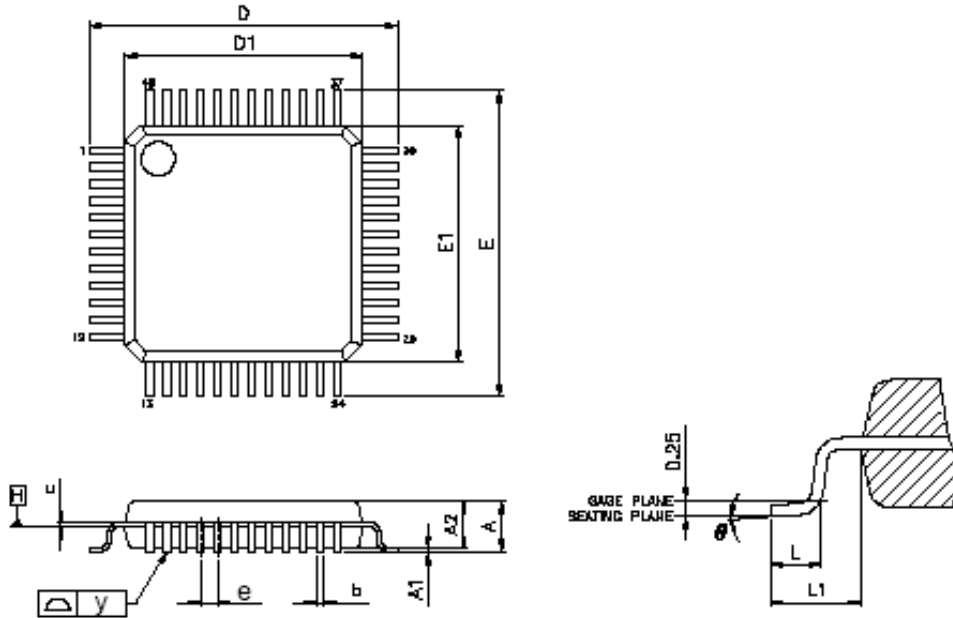




48L LQFP Package Outline :



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	—	1.45	0.053	—	0.057
b	0.17	—	0.27	0.007	—	0.011
c	0.09	—	0.20	0.004	—	0.008
D	8.80	9.00	9.20	0.346	0.354	0.362
D1	6.90	7.00	7.10	0.272	0.276	0.280
E	8.80	9.00	9.20	0.346	0.354	0.362
E1	6.90	7.00	7.10	0.272	0.276	0.280
e	—	0.50	—	—	0.020	—
L	0.45	0.60	0.75	0.018	—	0.030
L1	—	1.00	—	—	0.039	—
y	—	0.10	—	—	0.004	—
θ	0°	—	7°	0°	—	7°

Note :

1. Dimension D1 & E1 do not include mold protrusion.
2. Dimension b does not include dambar protrusion.