



-DRAWING NOT TO SCALE-



TITLE:  
PACKAGE OUTLINE,  
80L TQFP, 12x12x1.0mm

APPROVAL  
RAMON DE LEON  
9/13/12

DOCUMENT CONTROL NO.  
21-0072

REV. F 1/2

JEDEC VARIATION			
	ADD		
	80 LEAD		
	MIN.	NOM.	MAX.
A	---	---	1.20
A <sub>1</sub>	0.05	---	0.15
A <sub>2</sub>	.95	1.00	1.05
D	13.80	14.00	14.20
D <sub>1</sub>	11.80	12.00	12.20
E	13.80	14.00	14.20
E <sub>1</sub>	11.80	12.00	12.20
e	0.50 BSC.		
L	0.45	0.60	0.75
b	0.17	0.22	0.27
c	0.09	---	0.20
α	0°	---	7°
Pkg. Codes: C80-1			

NOTES:

1. ALL DIMENSIONING AND TOLERANCING CONFORM TO ANSI Y14.5-1982.
2. CONTROLLING DIMENSION: MILLIMETER.
3. THIS OUTLINE CONFORMS TO JEDEC PUBLICATION 95 REGISTRATION MS-026.
4. LEADS SHALL BE COPLANAR WITHIN 0.08mm.
5. MARKING IS FOR PACKAGE ORIENTATION REFERENCE ONLY.
6. LEAD CENTERLINES TO BE AT TRUE POSITION AS DEFINED BY BASIC DIMENSION "e", ±0.05.
7. ALL DIMENSIONS APPLY TO PbFREE (+) PKG. CODE ONLY.



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