

S M B C	DIMENSIONS	
	MIN.	MAX.
Α	1	1.60
A1	0.05	1
A2	1.35	1.45
D	15.80	16.20
D1	14.00 BSC	
E	15.80	16.20
E1	14.00 BSC	
L	0.45	0.75
Ν	100	
е	0.50 BSC.	
b	0.17	0.27
C	0.09	0.20
PKG. CODE	C100L-1, C100L-3, C100L-4	

NOTES:

- 1. DIMENSIONS D1 AND E1 INCLUDE MOLD MISMATCH, BUT DO NOT INCLUDE MOLD PROTRUSION; ALLOWABLE PROTRUSION IS 0.25 MM PER SIDE.
- DETAILS OF PIN 1 IDENTIFIER ARE OPTIONAL BUT MUST BE LOCATED WITHIN THE ZONE INDICATED.
- 3. ALLOWABLE DAMBAR PROTRUSION IS 0.08 MM TOTAL IN EXCESS OF THE 6 DIMENSION; PROTRUSION NOT TO BE LOCATED ON LOWER RADIUS OR FOOT OF LEAD.
- 4. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
- 5. MATERIAL MUST COMPLY WITH BANNED AND RESTRICTED SUBSTANCES SPEC# 10-0131
- 6. ALL DIMENSIONS APPLY TO BOTH LEADED (-) AND POFREE (+) PKG. CODES.



TITLE:

PACKAGE DUTLINE, 100L LQFP, 14×14×1.4mm

APPROVAL RAMON DE LEON 12/03/09 DOCUMENT CONTROL NO. 21-0297

rev. B