TOP VIEW

SYM	MILLIMETERS MIN	MAX
A	–	1.24
A1	0.05	0.20
A2	0.90	1.05
b	0.15	0.27
c	0.10	0.21
D	19.50	20.50
D1	18.20	18.60
E	7.80	8.20
e	0.50 BSC	
L	0.50	0.70
L1	0.25 BSC	
PKG CODE	Z32–2, Z32–4	

SIDE VIEW

DETAIL A

NOTES:
1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
2. MATERIAL MUST COMPLY WITH BANNED AND RESTRICTED SUBSTANCES SPEC # 10–0131.
3. DETAILS OF PIN 1 IDENTIFIER ARE OPTIONAL AND MUST BE LOCATED WITHIN THE ZONE INDICATED.
4. DIMENSIONS D1 AND E DO NOT INCLUDE MOLD FLASH OR PROTRUSIONS.
5. LEAD DIMENSION b DOES NOT INCLUDE DAMBAR PROTRUSION. DAMBAR CANNOT BE LOCATED ON THE LOWER RADIUS OR FOOT.
6. THESE DIMENSIONS APPLY TO THE FLAT SECTION OF THE LEAD BETWEEN 0.10 mm AND 0.25 mm FROM THE LEAD TIP.
7. ALL DIMENSIONS APPLY TO BOTH LEADED (–) AND PbFREE (+) PKG. CODES.

–DRAWING NOT TO SCALE–

MAXIM

TITLE:
PACKAGE OUTLINE,
32L TSOP(1), 8x20mm BODY

APPROVAL	DOCUMENT CONTROL NO.	REV.	
RAFAEL AGUIRRE 03/18/10	21-0274	B	1/1