



DIM.	INCHES		MM	
	MIN.	MAX.	MIN.	MAX.
A	.072	.084	1.83	2.13
A1	.002	.010	0.051	0.250
A2	.070	.080	1.78	2.03
b	.013	.020	0.33	0.51
c	.006	.010	0.15	0.25
D	.203	.215	5.16	5.46
E1	.203	.213	5.16	5.41
e	.050 BSC		1.27 BSC	
H	.302	.318	7.67	8.07
L	.019	.030	0.48	0.76
α	0°	8°	0°	8°
PKG. CODE	W8-2, W8-4			

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
2. MATERIAL MUST COMPLY WITH BANNED AND RESTRICTED SUBSTANCES SPEC # 10-0131.
3. THE CHAMFER ON THE BODY IS OPTIONAL.
4. IF IT IS NOT PRESENT, A TERMINAL 1 IDENTIFIER MUST BE POSITIONED SO THAT 1/2 OR MORE OF IT'S AREA IS CONTAINED IN THE HATCHED ZONE.
5. ALL DIMENSIONS APPLY TO BOTH LEADED (-) AND PbfFREE (+) PKG. CODES.

-DRAWING NOT TO SCALE-

MAXIM

TITLE:
PACKAGE OUTLINE,
8L SOIC, .208 INCH

APPROVAL	DOCUMENT CONTROL NO. 21-0262	REV. B	1/1
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