## 8-Lead Small Outline IC (SOIC) 0.150" Body Width Package Dimensions



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Symbol	Inches		Millimeters		Notes
	Min.	Max.	Min.	Max.	Notes
Α	.053	.069	1.35	1.75	
A1	.004	.010	0.10	0.25	
В	.013	.020	0.33	0.51	
С	.0075	.010	0.20	0.25	5
D	.189	.197	4.80	5.00	2
E	.150	.158	3.81	4.01	2
е	.050 BSC		1.27 BSC		
Н	.228	.244	5.79	6.20	
h	.010	.020	0.25	0.50	
L	.016	.050	0.40	1.27	3
N	8		8		6
α	0°	8°	0°	8°	
ccc	_	.004	_	0.10	

## Notes:

- 1. Dimensioning and tolerancing per ANSI Y14.5M-1982.
- "D" and "E" do not include mold flash. Mold flash or protrusions shall not exceed .010 inch (0.25mm).
- 3. "L" is the length of terminal for soldering to a substrate.
- 4. Terminal numbers are shown for reference only.
- 5. "C" dimension does not include solder finish thickness.
- 6. Symbol "N" is the maximum number of terminals.





