## 20-Lead Small Outline IC (SOIC) 0.300" Body Width Package Dimensions



20-Lead Small Outline IC (SOIC) 0.300" Body Width



Symbol	Inches		Millimeters		
					Notes
	Min.	Max.	Min.	Max.	
Α	.093	.104	2.35	2.65	
A1	.004	.012	0.10	0.30	
В	.013	.020	0.33	0.51	
С	.009	.013	0.23	0.32	5
D	.496	.512	12.60	13.00	2
E	.291	.299	7.40	7.60	2
е	.050 BSC		1.27 BSC		
Н	.394	.419	10.00	10.65	
h	.010	.029	0.25	0.75	
L	.016	.050	0.40	1.27	3
N	20		20		6
α	<b>0</b> °	<b>8</b> °	<b>0</b> °	<b>8</b> °	
CCC	_	.004	_	0.10	

## Notes:

1. Dimensioning and tolerancing per ANSI Y14.5M-1982.

2. "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.

