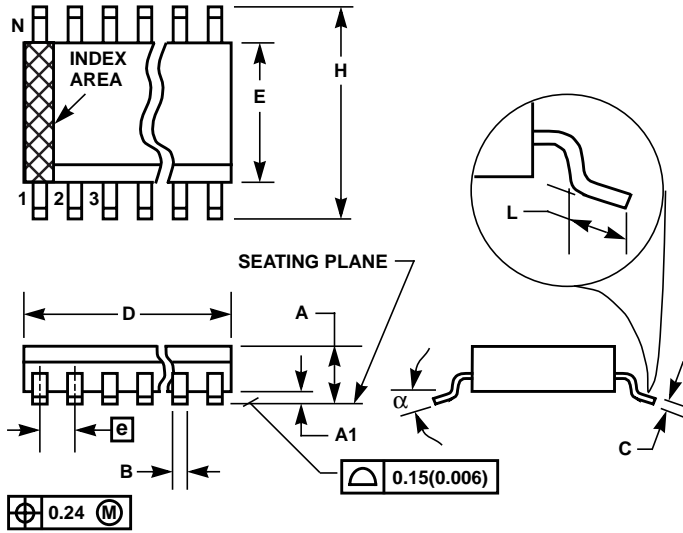


Small Outline Plastic Packages (SOIC)



M16.2-S

16 LEAD SMALL OUTLINE PLASTIC PACKAGE (200 MIL)

SYMBOL	INCHES		MILLIMETERS		NOTES
	MIN	MAX	MIN	MAX	
A	0.067	0.078	1.70	2.00	-
A1	0.002	0.011	0.05	0.30	-
B	0.014	0.021	0.35	0.55	-
C	0.006	0.011	0.15	0.30	-
D	0.386	0.405	9.80	10.30	1
E	0.205	0.220	5.20	5.60	2
e	0.050 BSC		1.27 BSC		-
H	0.296	0.326	7.50	8.3	-
L	0.012	0.027	0.30	0.70	3
N	16		16		4
α	0°	10°	0°	10°	-

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NOTES:

1. Dimension "D" does not include mold flash, protrusions or gate burrs.
2. Dimension "E" does not include interlead flash or protrusions.
3. "L" is the length of terminal for soldering to a substrate.
4. "N" is the number of terminal positions.
5. Terminal numbers are shown for reference only.
6. Controlling dimension: MILLIMETER. Converted inch dimensions are not necessarily exact.