



NOTES:

1. DIMENSION 'D' DOES NOT INCLUDE MOLD FLASH, PROTRUSIONS OR GATE BURRS. MOLD FLASH, PROTRUSIONS AND GATE BURRS SHALL NOT EXCEED .006*(0.15mm) PER SIDE.
2. DIMENSION 'E' DOES NOT INCLUDE INTER-LEAD FLASH OR PROTRUSIONS. INTER-LEAD FLASH AND PROTRUSION SHALL NOT EXCEED .010*(0.25mm) PER SIDE.
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. THE LEAD WIDTH 'B', AS MEASURED .014*(0.36mm) OR GREATER ABOVE THE SEATING PLANE, SHALL NOT EXCEED A MAXIMUM VALUE OF .024*(0.61mm).
7. REFERENCE DRAWING JEDEC MS012, VARIATION AC.

SYMBOL	DIMENSION IN INCH		DIMENSION IN MM	
	MIN.	MAX.	MIN.	MAX.
A	.053	.069	1.35	1.75
A1	.004	.010	0.10	0.25
B	.013	.020	0.33	0.51
C	.007	.010	0.18	0.25
D	.386	.394	9.80	10.00
E	.150	.157	3.80	4.00
e	.050 BSC		1.27 BSC	
H	.228	.244	5.80	6.20
h	.010	.020	0.25	0.50
L	.016	.050	0.40	1.27
S	.0155	.0255	0.394	0.648
alpha	0°	8°	0°	8°



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TITLE:
POD for 16LD SOIC(150MIL),
1.27MM PITCH

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