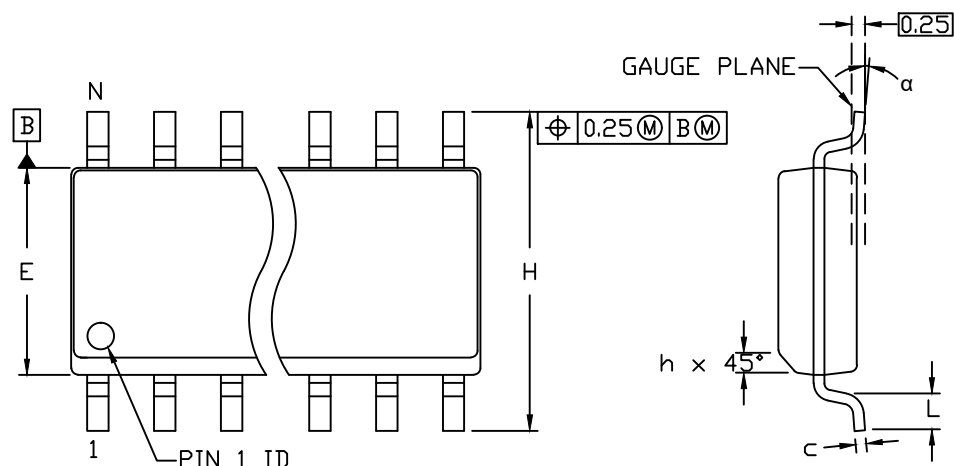
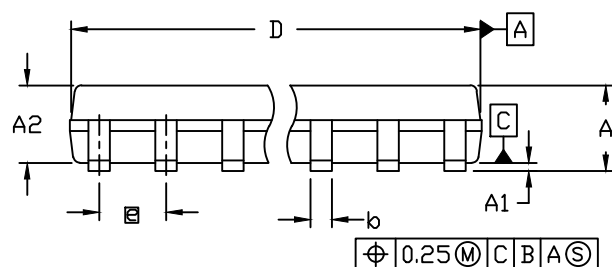




TOP VIEW

END VIEW



SIDE VIEW

NOTES:

- ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
- DIMENSIONING & TOLERANCES PER ANSI.Y14.5M - 1982
- DIMENSIONS D AND E DO NOT INCLUDE MOLD PROTRUSIONS, BUT DOES INCLUDE MOLD MISMATCH AND ARE MEASURED AT THE MOLD PARTING LINE.
- MOLD FLASH OR PROTRUSIONS SHALL NOT EXCEED 0.152mm (.006") AT END AND 0.25mm (.010") AT WINDOW.
- LEADS TO BE COPLANAR WITHIN 0.076mm (.003").
- MEETS JEDEC MS012
- MATERIAL MUST BE COMPLIANT WITH MAXIM SPECIFICATION 10-0131 FOR SUBSTANCE CONTENT, MUST BE Eu ROHS COMPLIANT WITHOUT EXEMPTION AND PB-FREE.
- ALL DIMENSIONS APPLY TO BOTH LEADED (-) AND PbFREE (+) PKG. CODES.

SYMBOL	COMMON DIMENSIONS (MM)			COMMON DIMENSIONS (INCHES)		
	MIN.	NOM.	MAX.	MIN.	NOM.	MAX.
A	1.55	1.63	1.73	.061	.064	.068
A1	0.10	0.18	0.25	.004	.007	.010
A2	1.40	1.47	1.55	.055	.058	.061
b	0.35	0.41	0.49	.0138	.016	.0192
c	0.19	0.20	0.25	.0075	.008	.0098
E	3.81	3.94	3.99	.150	.155	.157
e	1.27 BSC			.050 BSC		
H	5.84	5.99	6.20	.230	.236	.244
h	0.25	0.33	0.41	.010	.013	.016
L	0.41	0.64	0.89	.016	.025	.035
α	0°	5°	8°	0°	5°	8°

SYMBOL	VARIATION A					
	MM			INCHES		
	MIN.	NOM.	MAX.	MIN.	NOM.	MAX.
D	4.80	4.93	4.98	.189	.194	.196
N	8			8		
PKG CODE:	S8+17					

SYMBOL	VARIATION B					
	MM			INCHES		
	MIN.	NOM.	MAX.	MIN.	NOM.	MAX.
D	8.58	8.69	8.74	.337	.342	.344
N	14			14		
PKG CODE:	S14+8					

-DRAWING NOT TO SCALE-



TITLE:
PACKAGE OUTLINE,
8L, 14L SOIC .150"

APPROVAL

DOCUMENT CONTROL NO.
21-0702

REV.
B

1/1