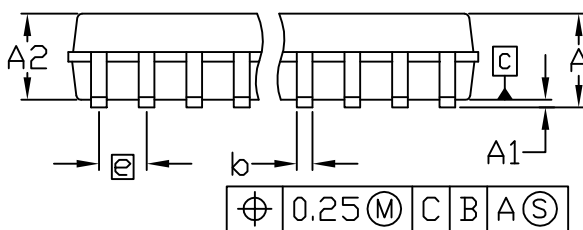


TOP VIEW

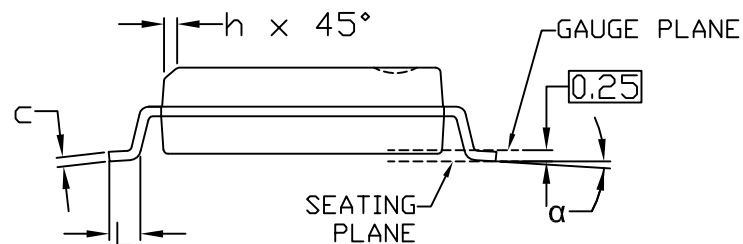
COMMON DIMENSIONS						
SYMBOL	MM			INCHES		
	MIN.	NOM.	MAX.	MIN.	NOM.	MAX.
A	2.46	2.56	2.64	.097	.101	.104
A1	0.127	0.22	0.29	.0050	.009	.0115
A2	2.29	2.34	2.39	.090	.092	.094
b	0.35	0.41	0.48	.014	.016	.019
c	0.23	0.25	0.32	.0091	.010	.0125
E	7.42	7.52	7.59	.292	.296	.299
e	1.27 BSC			.050 BSC		
H	10.16	10.31	10.41	.400	.406	.410
h	0.25	0.33	0.41	.010	.013	.016
L	0.61	0.81	1.02	.024	.032	.040
α	0°	5°	8°	0°	5°	8°

VARIATION A						
SYMBOL	MM			INCHES		
	MIN.	NOM.	MAX.	MIN.	NOM.	MAX.
D	12.70	12.83	12.95	.500	.505	.510
N	20					
PKG. CODE	W20-6					

VARIATION B						
SYMBOL	MM			INCHES		
	MIN.	NOM.	MAX.	MIN.	NOM.	MAX.
D	17.81	17.93	18.06	.701	.706	.711
N	28					
PKG. CODE	W28-10					



SIDE VIEW



END VIEW

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
2. DIMENSIONING & TOLERANCES PER ANS.Y14.5M - 1982
3. DIMENSIONS D AND E DO NOT INCLUDE MOLD PROTRUSIONS, BUT DOES INCLUDE MOLD MISMATCH AND ARE MEASURED AT THE MOLD PARTING LINE.
4. MOLD FLASH OR PROTRUSIONS SHALL NOT EXCEED 0.15mm (.006") AT END AND 0.25mm (.010") AT WINDOW.
5. "N" IS THE NUMBER OF TERMINAL POSITIONS.
6. LEADS TO BE COPLANAR WITHIN 0.076mm (.003").
7. MEETS JEDEC MS013.
8. MATERIAL MUST BE COMPLIANT WITH MAXIM SPECIFICATION 10-0131 FOR SUBSTANCE CONTENT, MUST BE Eu ROHS COMPLIANT WITHOUT EXEMPTION AND PB-FREE.
9. ALL DIMENSIONS APPLY TO BOTH LEADED (-) AND PbFREE (+) PKG. CODES.

-DRAWING NOT TO SCALE-



TITLE:
PACKAGE OUTLINE,
20L, 28L SOIC .300"

APPROVAL
EDEN CHEN
1/17/13

DOCUMENT CONTROL NO.
21-0703

REV. 1/1
A