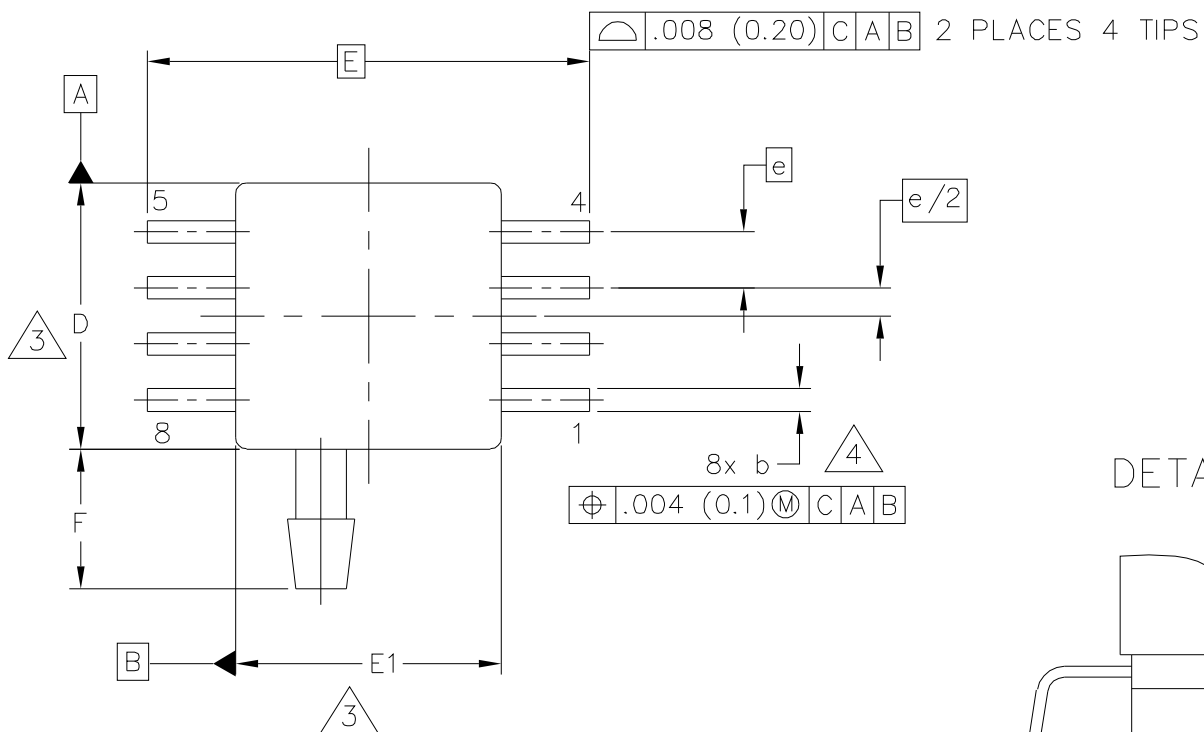
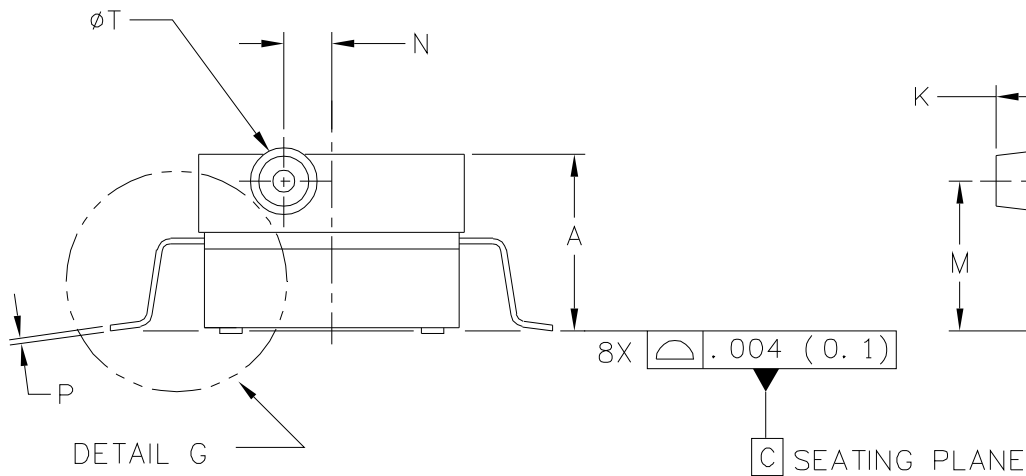
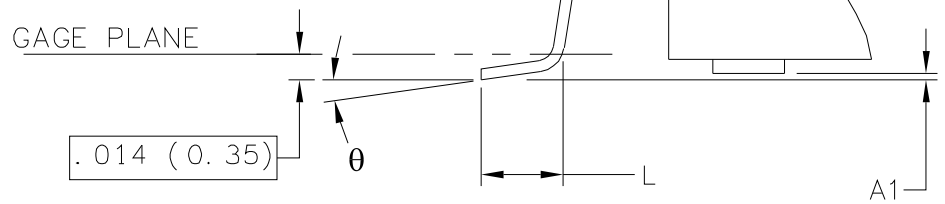




DETAIL G



© FREESCALE SEMICONDUCTOR, INC.
ALL RIGHTS RESERVED.

MECHANICAL OUTLINE

PRINT VERSION NOT TO SCALE

TITLE:

8 LD SOP, SIDE PORT

DOCUMENT NO: 98ASA99303D

REV: D

CASE NUMBER: 1369-01

13 DEC 2010

STANDARD: NON-JEDEC

NOTES:

1. CONTROLLING DIMENSION: INCH

2. INTERPRET DIMENSIONS AND TOLERANCES PER ASME Y14.5M-1994.

3. DIMENSIONS DO NOT INCLUDE MOLD FLASH OR PROTRUSIONS.
MOLD FLASH AND PROTRUSIONS SHALL NOT EXCEED .006 (0.152) PER SIDE.

4. DIMENSION DOES NOT INCLUDE DAMBAR PROTRUSION. ALLOWABLE DAMBAR PROTRUSION SHALL BE .008 (0.203) MAXIMUM.

DIM	INCHES		MILLIMETERS		DIM	INCHES		MILLIMETERS	
	MIN	MAX	MIN	MAX		MIN	MAX	MIN	MAX
A	.300	.330	7.62	8.38	θ	0°	7°	0°	7°
A1	.002	.010	0.05	0.25	—	----	----	----	----
b	.038	.042	0.96	1.07	—	----	----	----	----
D	.465	.485	11.81	12.32	—	----	----	----	----
E	.717 BSC		18.21 BSC		—	----	----	----	----
E1	.465	.485	11.81	12.32	—	----	----	----	----
e	.100 BSC		2.54 BSC		—	----	----	----	----
F	.245	.255	6.22	6.47	—	----	----	----	----
K	.120	.130	3.05	3.30	—	----	----	----	----
L	.061	.071	1.55	1.80	—	----	----	----	----
M	.270	.290	6.86	7.36	—	----	----	----	----
N	.080	.090	2.03	2.28	—	----	----	----	----
P	.009	.011	0.23	0.28	—	----	----	----	----
T	.115	.125	2.92	3.17	—	----	----	----	----

© FREESCALE SEMICONDUCTOR, INC.
ALL RIGHTS RESERVED.

MECHANICAL OUTLINE

PRINT VERSION NOT TO SCALE

TITLE:

8 LD SOP, SIDE PORT

DOCUMENT NO: 98ASA99303D

REV: D

CASE NUMBER: 1369-01

13 DEC 2010

STANDARD: NON-JEDEC