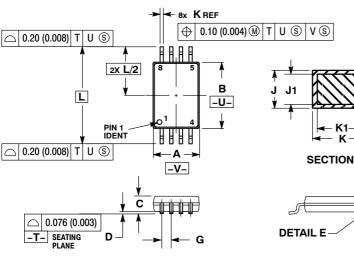
SCALE 2:1

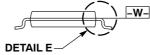


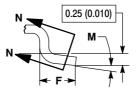
TSSOP-8 CASE 948S-01 ISSUE C

DATE 20 JUN 2008



SECTION N-N





DETAIL E

NOTES: 1. DIMENSIONING AND TOLERANCING PER ANSI

- VIMENSIONING AND TOLENANDING FER ANSI Y14.5M, 1982.
 CONTROLLING DIMENSION: MILLIMETER.
 DIMENSION A DOES NOT INCLUDE MOLD FLASH. PROTRUSIONS OR GATE BURRS. MOLD FLASH.
- PROTRUSION SHALL NOT EXCEED 0.15
 (0.006) PER SIDE.
 JIMENSION B DOES NOT INCLUDE INTERLEAD
 FLASH OR PROTRUSION. INTERLEAD FLASH OR
 PROTRUSION SHALL NOT EXCEED 0.25 (0.010)
 DED SIDE. PER SIDE
- 5. TERMINAL NUMBERS ARE SHOWN FOR REFERENCE ONLY.
- 6. DIMENSION A AND B ARE TO BE DETERMINED AT DATUM PLANE -W-.

| | MILLIMETERS | | INCHES | |
|-----|-------------|------|-----------|-------|
| DIM | MIN | MAX | MIN | MAX |
| Α | 2.90 | 3.10 | 0.114 | 0.122 |
| В | 4.30 | 4.50 | 0.169 | 0.177 |
| С | | 1.10 | | 0.043 |
| D | 0.05 | 0.15 | 0.002 | 0.006 |
| F | 0.50 | 0.70 | 0.020 | 0.028 |
| G | 0.65 BSC | | 0.026 BSC | |
| J | 0.09 | 0.20 | 0.004 | 0.008 |
| J1 | 0.09 | 0.16 | 0.004 | 0.006 |
| K | 0.19 | 0.30 | 0.007 | 0.012 |
| K1 | 0.19 | 0.25 | 0.007 | 0.010 |
| L | 6.40 BSC | | 0.252 BSC | |
| М | 0 ° | 8° | 0° | 8 ° |

GENERIC **MARKING DIAGRAM***

| 0 | XXX | |
|---|-----|--|
| | YWW | |
| | A • | |
| | • | |
| | | |

XXX = Specific Device Code А

- = Assembly Location
- = Year

Y

- WW = Work Week
- = Pb-Free Package .

*This information is generic. Please refer to device data sheet for actual part marking. Pb-Free indicator, "G" or microdot " ■", may or may not be present.

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| DESCRIPTION: | TSSOP-8 | PAGE 1 OF 2 | |



DOCUMENT NUMBER: 98AON00697D

PAGE 2 OF 2

| 100115 | | DATE |
|--------|---|-------------|
| ISSUE | REVISION | DATE |
| 0 | RELEASED FOR PRODUCTION. | 18 APR 2000 |
| А | ADDED MARKING DIAGRAM INFORMATION. REQ. BY V. BASS. | 13 JAN 2006 |
| В | CORRECTED MARKING DIAGRAM PIN 1 LOCATION AND MARKING. REQ. BY C. REBELLO. | 13 MAR 2006 |
| С | REMOVED EXPOSED PAD VIEW AND DIMENSIONS P AND P1. CORRECTED MARKING INFORMATION. REQ. BY C. REBELLO. | 20 JUN 2008 |
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