

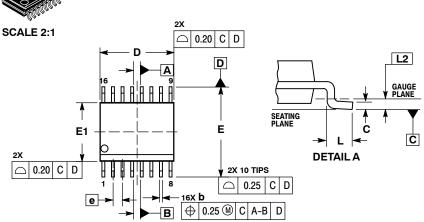
DATE 23 MAR 2011

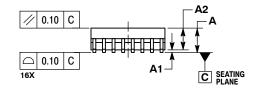
NOTES:

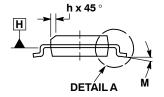
- DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
 CONTROLLING DIMENSION: MILLIMETERS.

- 2. CONTROLLING DIMENSION: MILLIMETERS.
 3. DIMENSION b DOES NOT INCLUDE DAMBAR PROTRUSION.
 4. DIMENSION D DOES NOT INCLUDE MOLD FLASH, PROTRUSIONS, OR GATE BURRS. MOLD FLASH, PROTRUSIONS, OR GATE BURRS SHALL NOT EXCEED 0.005 PER SIDE. DIMENSION E1 DOES NOT MOLECULAR DISTRIBUTIONS DESCRIPTIONS DESCRIPTIO INCLUDE INTERLEAD FLASH OR PROTRUSION.
 INTERLEAD FLASH OR PROTRUSION SHALL NOT EXCEED 0.005 PER SIDE. D AND E1 ARE DETERMINED AT DATUM H.
- 5. DATUMS A AND B ARE DETERMINED AT DATUM H.

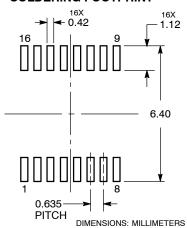
| | INC | HES | MILLIMETERS | |
|-----|-----------|-------|-------------|------|
| DIM | MIN | MAX | MIN | MAX |
| Α | 0.053 | 0.069 | 1.35 | 1.75 |
| A1 | 0.004 | 0.010 | 0.10 | 0.25 |
| A2 | 0.049 | | 1.24 | |
| b | 0.008 | 0.012 | 0.20 | 0.30 |
| C | 0.007 | 0.010 | 0.19 | 0.25 |
| D | 0.193 | BSC | 4.89 | BSC |
| E | 0.237 | BSC | 6.00 | BSC |
| E1 | 0.154 | BSC | 3.90 | BSC |
| е | 0.025 | BSC | 0.635 | BSC |
| h | 0.009 | 0.020 | 0.22 | 0.50 |
| L | 0.016 | 0.050 | 0.40 | 1.27 |
| L2 | 0.010 BSC | | 0.25 | BSC |
| М | 0 ° | 8° | 0 ° | 8° |







SOLDERING FOOTPRINT



GENERIC MARKING DIAGRAM*



XXXXX = Specific Device Code

YY = Year WW = Work Week G = Pb-Free Package

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

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|------------------|---------------------------|--|-------------|
| STATUS: | ON SEMICONDUCTOR STANDARD | | |
| NEW STANDARD: | | | |
| DESCRIPTION: | QSOP16 | | PAGE 1 OF 2 |



| DOCUMENT | NUMBER: |
|------------|---------|
| 98AON04472 | 2D |

PAGE 2 OF 2

| ISSUE | REVISION | DATE |
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| 0 | RELEASED FOR PRODUCTION. REQ. BY S. WEST. | 01 MAR 2001 |
| Α | UPDATED DRAWING TO JEDEC STANDARDS. REQ. BY I. CAMBALIZA. | 23 MAR 2011 |
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