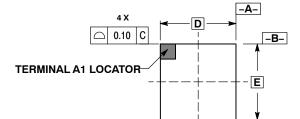
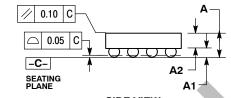
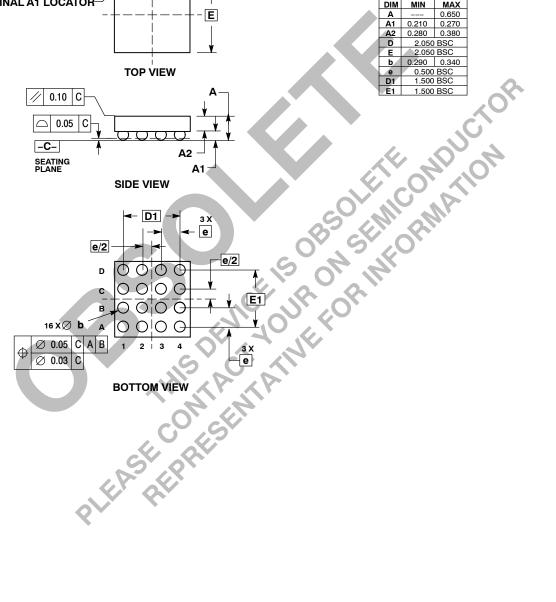


16 PIN FLIP-CHIP CASE 499AR **ISSUE B**

DATE 17 DEC 2019







- NOTES:
 1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 1994.
 2. CONTROLLING DIMENSION: MILLIMETERS.
- COPLANARITY APPLIES TO SPHERICAL CROWNS OF SOLDER BALLS.

| | MILLIMETERS | |
|-----|-------------|-------|
| DIM | MIN | MAX |
| Α | | 0.650 |
| A1 | 0.210 | 0.270 |
| A2 | 0.280 | 0.380 |
| D | 2.050 BSC | |
| E | 2.050 | BSC |
| b | 0.290 | 0.340 |
| е | 0.500 | BSC |
| D1 | 1.500 | BSC |
| F1 | 1 500 | BSC |

| DESCRIPTION: | 16 PIN FLIP-CHIP, 2.05 X 2.05 MM | PAGE 1 | OF 2 |
|------------------|----------------------------------|---|------|
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PAGE 2 OF 2

| ISSUE | REVISION | DATE |
|-------|---|--|
| 0 | RELEASED FOR PRODUCTION. REQ. BY A. TAM. | 09 AUG 2005 |
| Α | CHANGED DIMENSION A TO 0.650 AND A2 TO 0.280/0.380. REQ. BY A. TAM. | 23 FEB 2006 |
| В | OBSOLETED. | 17 DEC 2019 |
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