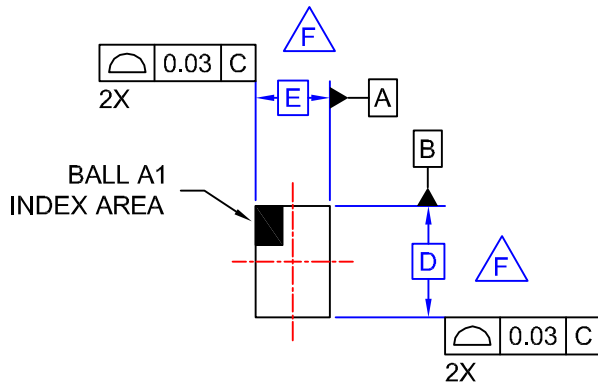
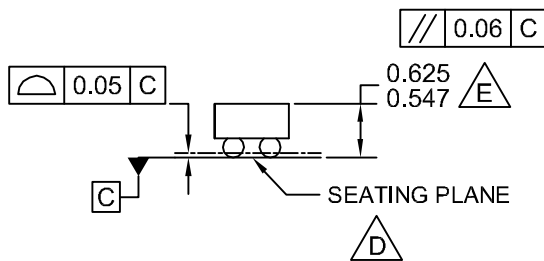


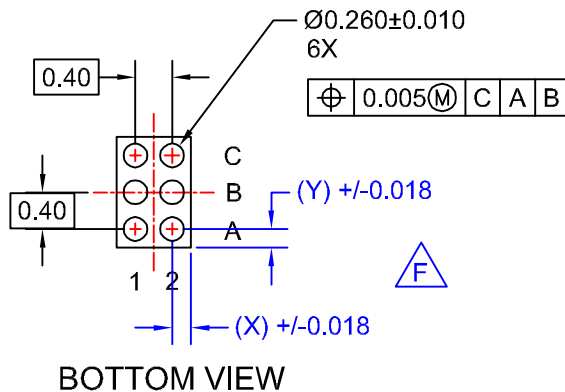
| REVISIONS |                                                                                              |            |                 |
|-----------|----------------------------------------------------------------------------------------------|------------|-----------------|
| REV       | DESCRIPTION                                                                                  | DATE       | APP'D/SITE      |
| 1         | Initial Drawing Release                                                                      | 10-31-2007 | S. Martin/FSME  |
| 2         | Updated incorrect land pad diameter.                                                         | 10-08-2008 | L. England/FSME |
| 3         | Switched land pattern and bottom view locations. Changed to Individual solder mask openings. | 1-28-2008  | L. England/FSME |
| 4         | Switched back land pattern and bottom view locations. Fixed drawing name typo.               | 10-15-2009 | L. England/FSME |



TOP VIEW

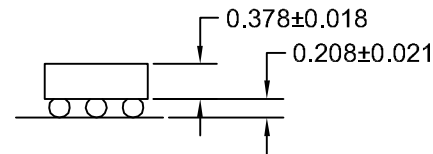
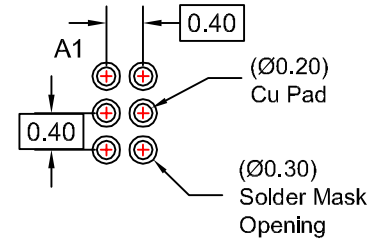


SIDE VIEWS



BOTTOM VIEW

RECOMMENDED LAND PATTERN  
(NSMD PAD TYPE)



## NOTES:

A. NO JEDEC REGISTRATION APPLIES.

B. DIMENSIONS ARE IN MILLIMETERS.

C. DIMENSIONS AND TOLERANCES PER ASMEY14.5M, 1994.

D. DATUM C, THE SEATING PLANE IS DEFINED BY THE SPHERICAL CROWNS OF THE BALLS.

E. PACKAGE TYPICAL HEIGHT IS 586 MICRONS ±39 MICRONS (547-625 MICRONS).

F. FOR DIMENSIONS D, E, X, AND Y SEE PRODUCT DATASHEET.

G. DRAWING FILENAME: UC006ACrev4.

| APPROVALS                                                                                                                                                         |            | DATE     | <div>FAIRCHILD<br/>SEMICONDUCTOR™</div><br><div>6BALL WL-CSP, 2X3 ARRAY<br/>0.4MM PITCH, 250UM BALL<br/>0.625 MAX THICKNESS</div> |             |                               |          |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------|-----------------------------------------------------------------------------------------------------------------------------------|-------------|-------------------------------|----------|
| DRAWN                                                                                                                                                             | L. England | 10/15/09 |                                                                                                                                   |             |                               |          |
| DFTG. CHK.<br>E. Shacham                                                                                                                                          | 10/15/09   |          |                                                                                                                                   |             |                               |          |
| ENGR. CHK.                                                                                                                                                        |            |          |                                                                                                                                   |             |                               |          |
|                                                                                                                                                                   |            |          |                                                                                                                                   |             |                               |          |
| <div><div><div></div><div>PROJECTION</div><div>INCH<br/>[MM]</div></div></div> |            |          | SCALE<br>N/A                                                                                                                      | SIZE<br>N/A | DRAWING NUMBER<br>MKT-UC006AC | REV<br>4 |
| DO NOT SCALE DRAWING                                                                                                                                              |            |          |                                                                                                                                   |             | SHEET 1 of 1                  |          |