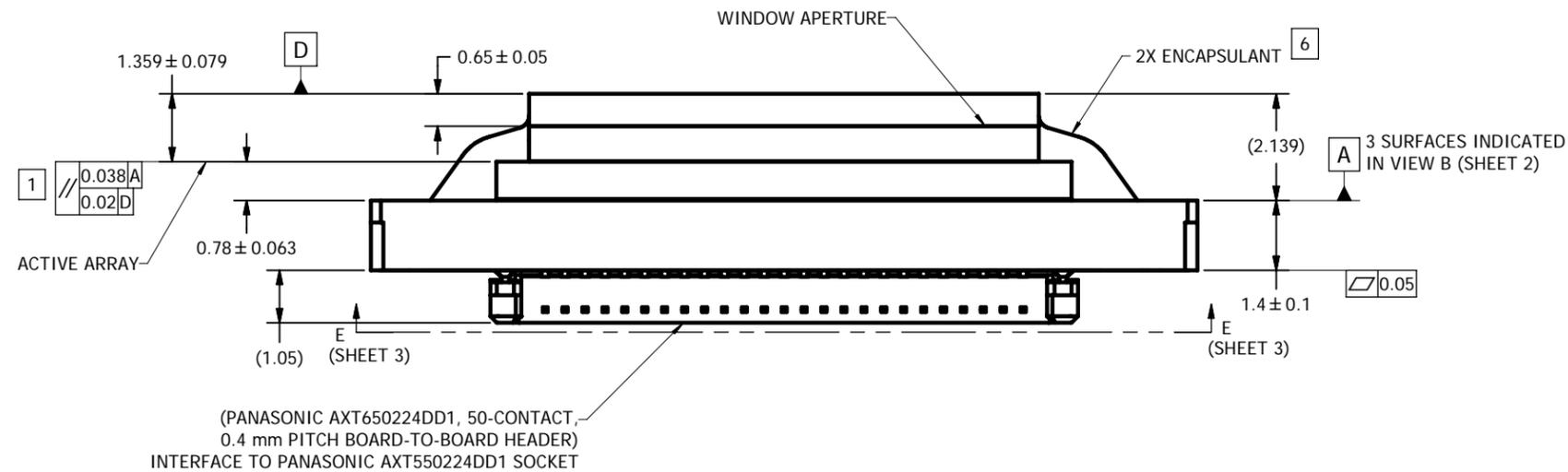
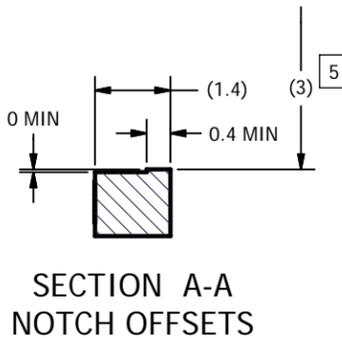
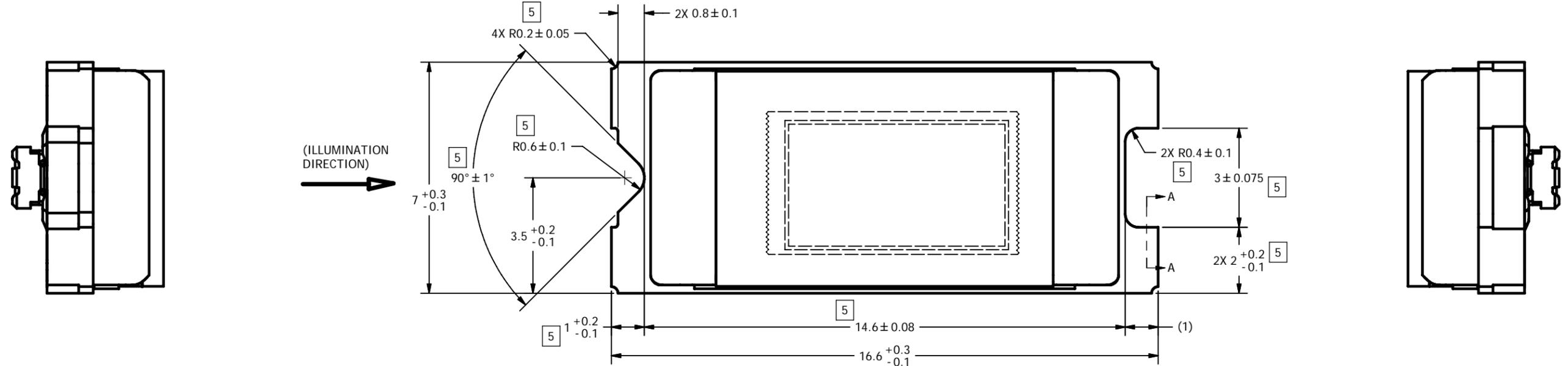


NOTES UNLESS OTHERWISE SPECIFIED:

- 1 DIE PARALLELISM TOLERANCE APPLIES TO DMD ACTIVE ARRAY ONLY.
- 2 ROTATION ANGLE OF DMD ACTIVE ARRAY IS A REFINEMENT OF THE LOCATION TOLERANCE AND HAS A MAXIMUM ALLOWED VALUE OF 0.6 DEGREES.
- 3 BOUNDARY MIRRORS SURROUNDING THE DMD ACTIVE ARRAY.
- 4 DMD MARKING TO APPEAR ON BOTTOM OF CONNECTOR.
- 5 NOTCH DIMENSIONS ARE DEFINED BY UPPERMOST LAYERS OF CERAMIC, AS SHOWN IN SECTION A-A.
- 6 ENCAPSULANT TO BE CONTAINED WITHIN DIMENSIONS SHOWN IN VIEWS C AND G (SHEET 2).

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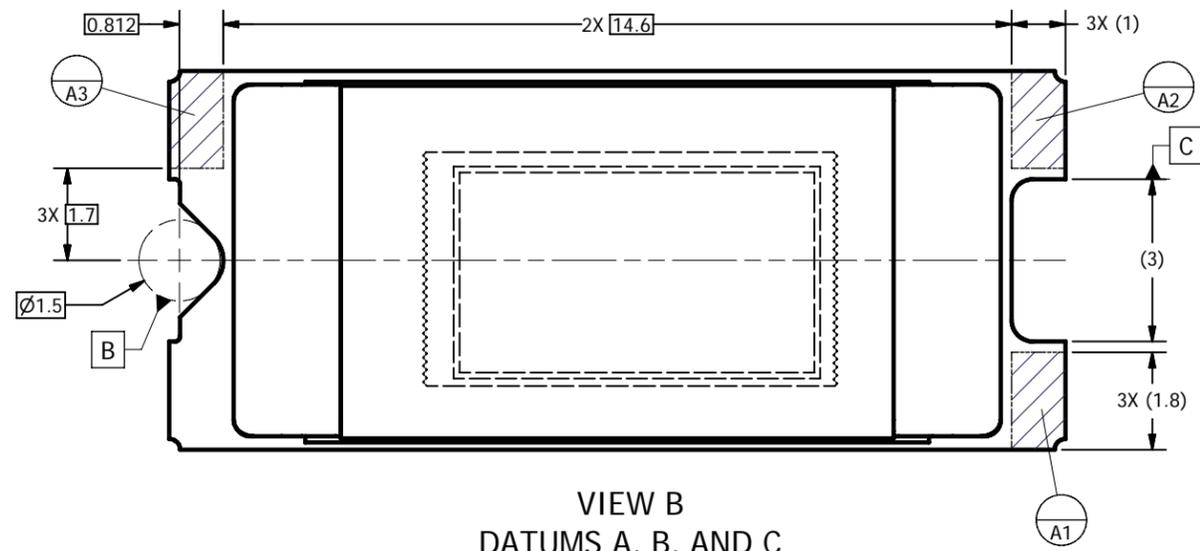
| REVISIONS |  |          |         |
|-----------|--|----------|---------|
| REV       | DESCRIPTION  | DATE     | BY      |
| A         | ECO 2097098 INITIAL RELEASE  | 03/02/09 | J. HOLM |
| B         | ECO 2098984 TIGHTEN DIE ROTATION, NOTE 2; ADD 'DD1' SUFFIX TO CONNECTOR PART#; CHG DWG TO INVENTOR | 08/27/09 | BMH     |



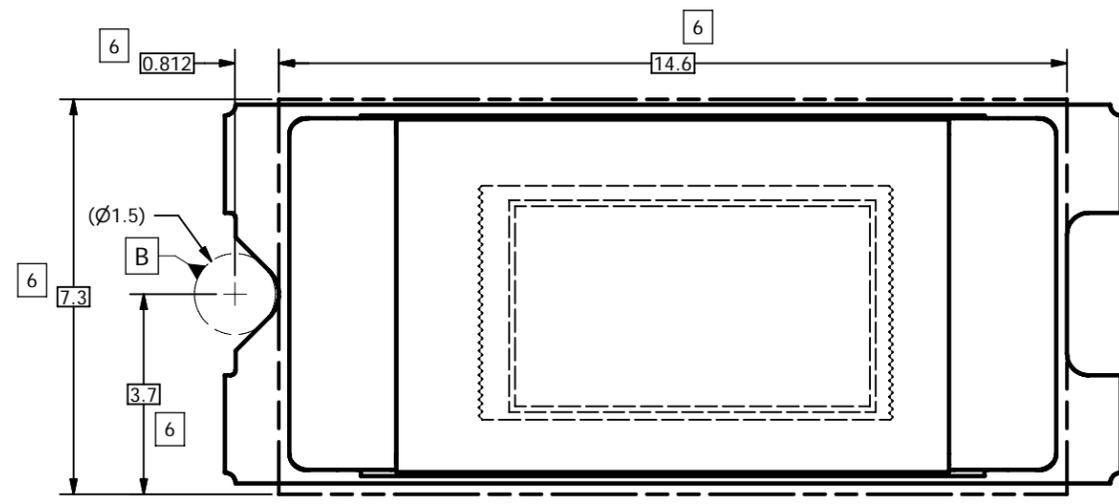
|  |                   |
|--|-------------------|
| UNLESS OTHERWISE SPECIFIED                                 |                   |
| ● DIMENSIONS ARE IN MILLIMETERS                            |                   |
| ● TOLERANCES:  |                   |
| ANGLES ± 1°  |                   |
| 2 PLACE DECIMALS ± 0.25                                    |                   |
| 1 PLACE DECIMALS ± 0.50                                    |                   |
| ● DIMENSIONAL LIMITS APPLY BEFORE PROCESSES                |                   |
| ● INTERPRET DIMENSIONS IN ACCORDANCE WITH ASME Y14.5M-1994 |                   |
| ● REMOVE ALL BURRS AND SHARP EDGES                         |                   |
| ● PARENTHETICAL INFORMATION FOR REFERENCE ONLY             |                   |
| THIRD ANGLE PROJECTION                                     | NONE              |
| APPLICATION  | 0314DA            |
|  | NEXT ASSY USED ON |

|          |             |      |           |
|----------|-------------|------|-----------|
| DRAWN    | J. HOLM     | DATE | 2/25/2009 |
| ENGINEER | B. HASKETT  | DATE | 2/25/2009 |
| QA/CE    | P. KONRAD   | DATE | 3/9/2009  |
| CM       |             |      |           |
| APPROVED | J. GRIMMETT | DATE | 3/9/2009  |

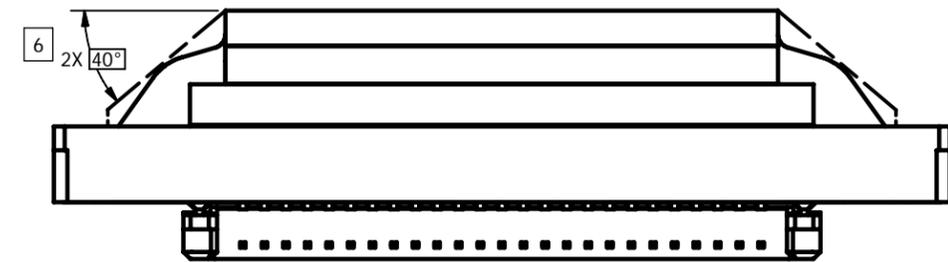
|   |      |         |         |
|---|------|---------|---------|
|   |      |         |         |
| TITLE   |      |         |         |
| ICD, MECHANICAL, DMD, .3 WVGA DDR SERIES 220 0.4 mm PITCH CONNECTOR |      |         |         |
| SIZE  | D    | DWG NO. | 2510388 |
| SCALE   | 15:1 | SHEET   | 1 OF 3  |



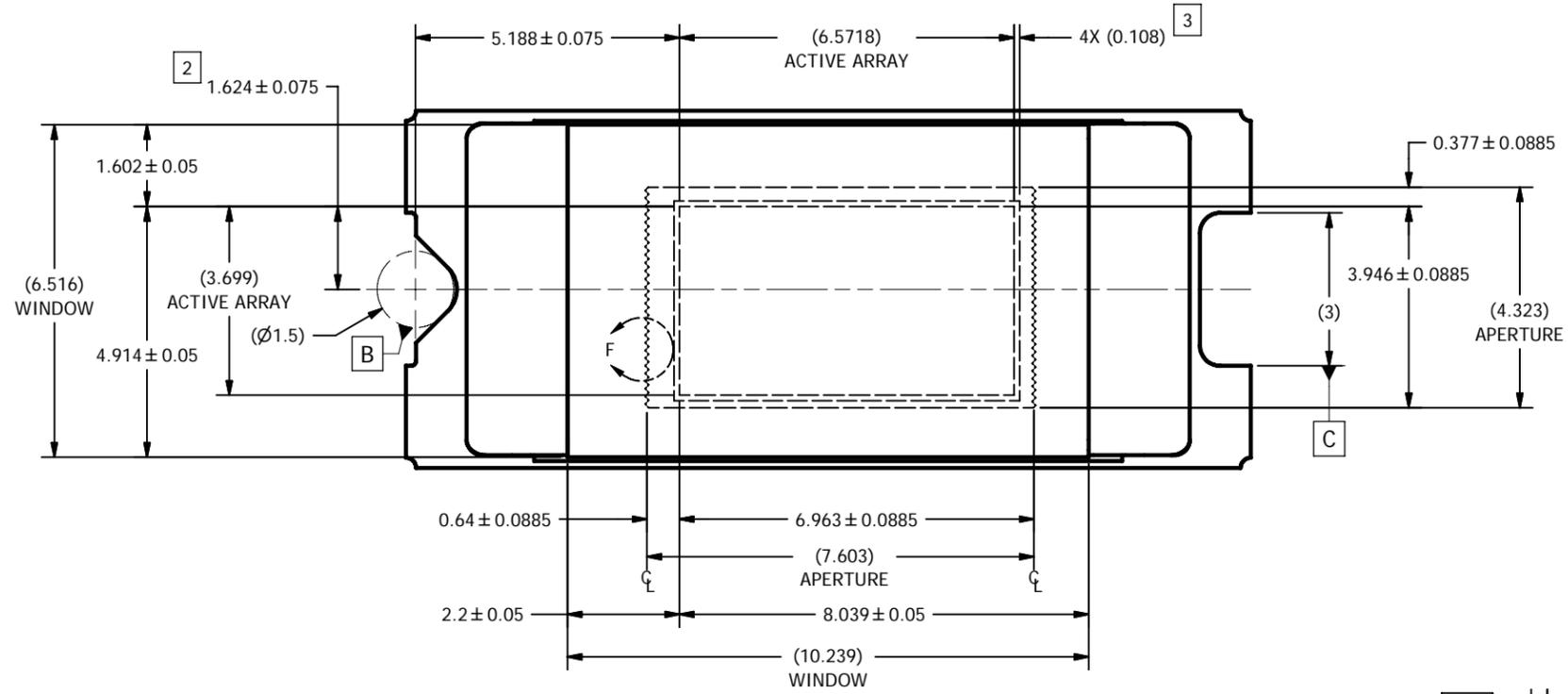
VIEW B  
DATUMS A, B, AND C  
(FROM SHEET 1)



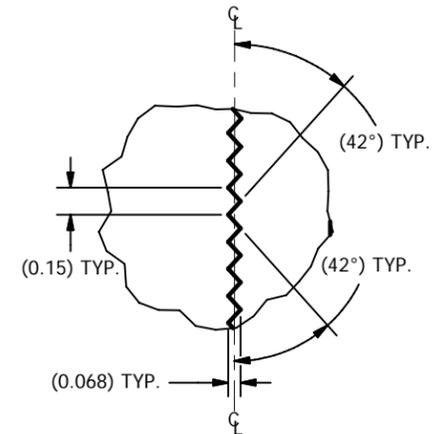
VIEW C  
ENCAPSULANT MAXIMUM X/Y DIMENSIONS  
(FROM SHEET 1)



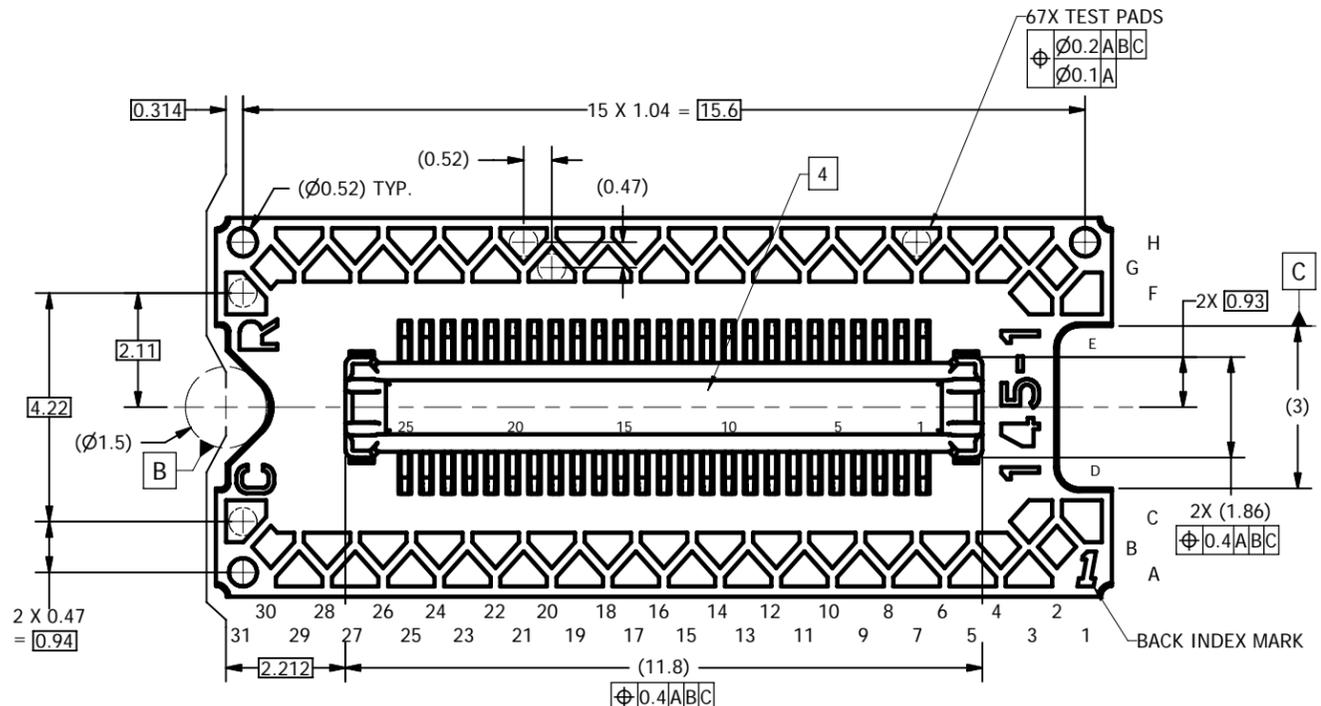
VIEW G  
ENCAPSULANT HEIGHT LIMITS



VIEW D  
WINDOW AND ACTIVE ARRAY  
(FROM SHEET 1)



DETAIL F  
APERTURE SHORT EDGES  
SCALE 50 : 1



VIEW E-E  
TEST PADS AND CONNECTOR  
(FROM SHEET 1)

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