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REVISIONS			
REV	DESCRIPTION	DATE	BY
A	ECO 2121536: INITIAL RELEASE	1/9/2012	BMH
B	ECO 2125510: RELAX BOND WIRE COVER HEIGHT TOL	6/20/2012	BMH
C	ECO 2125965: TIGHTEN DIE HEIGHT TOL, WAS +/-0.080	7/11/2012	BMH

- 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 NOTCH DIMENSIONS ARE DEFINED BY UPPERMOST LAYERS OF CERAMIC, AS SHOWN IN SECTION A-A.
  - 5 WHILE ONLY THE THREE DATUM A TARGET AREAS A1, A2, AND A3 ARE USED FOR MEASUREMENT, ALL 4 CORNERS SHOULD BE CONTACTED, INCLUDING E1, WHEN MOUNTING IN SYSTEM.

D

D

C

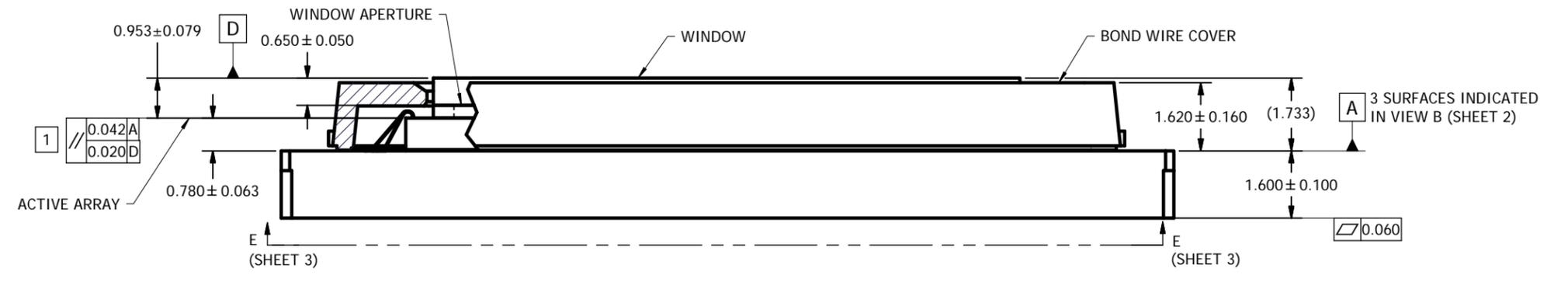
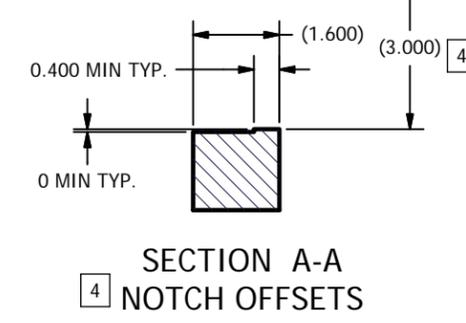
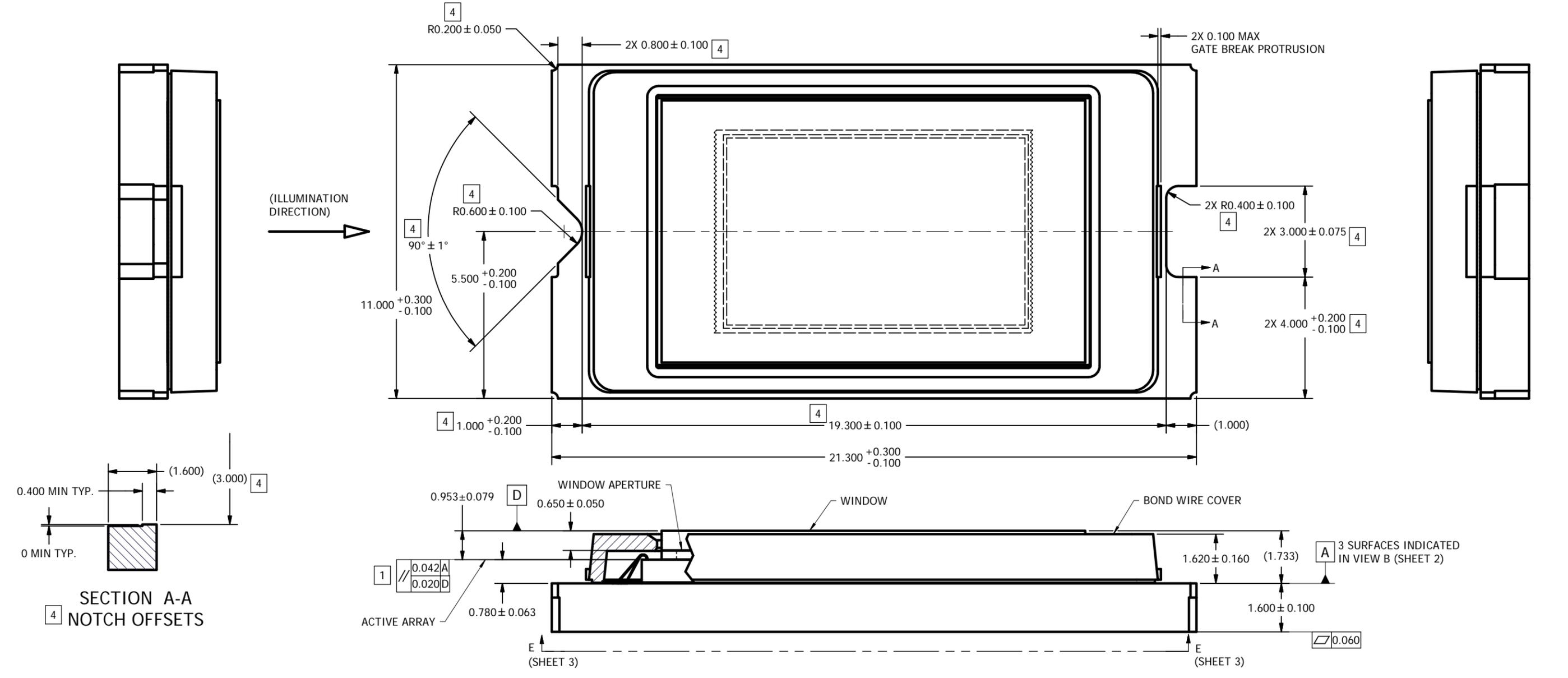
C

B

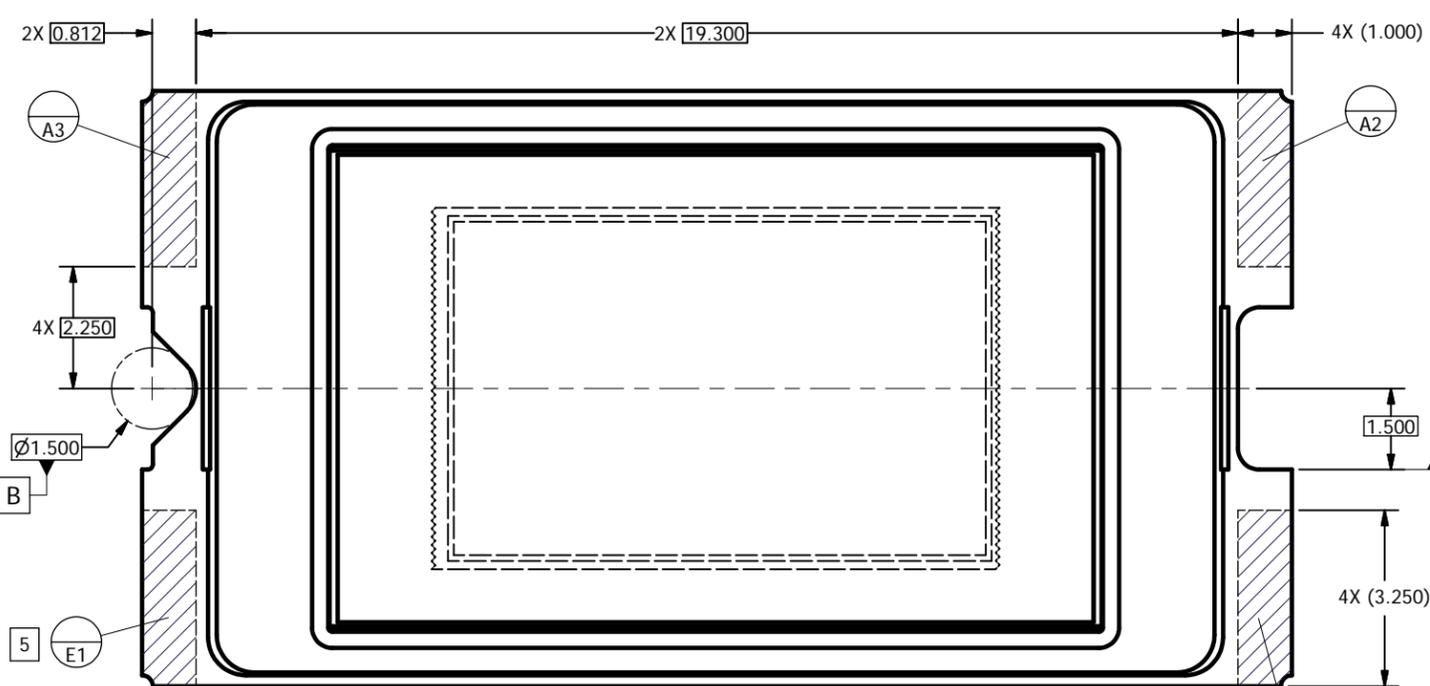
B

A

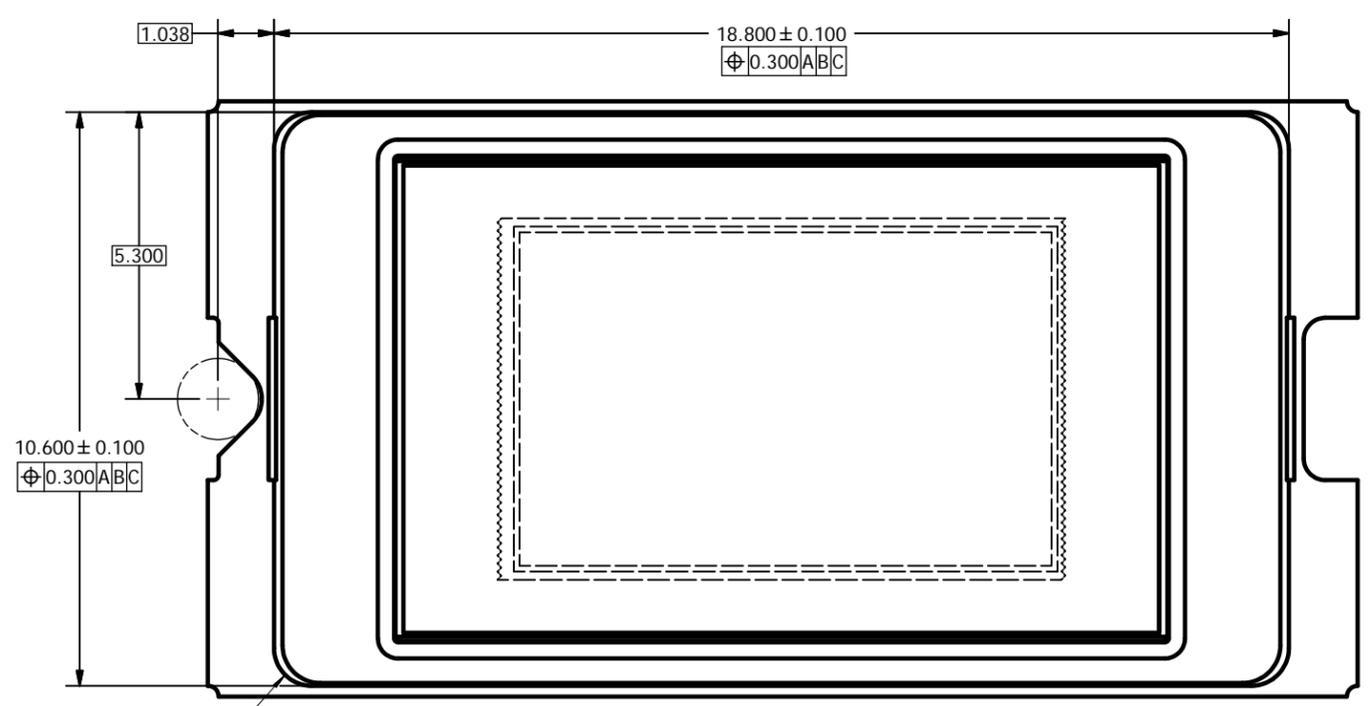
A



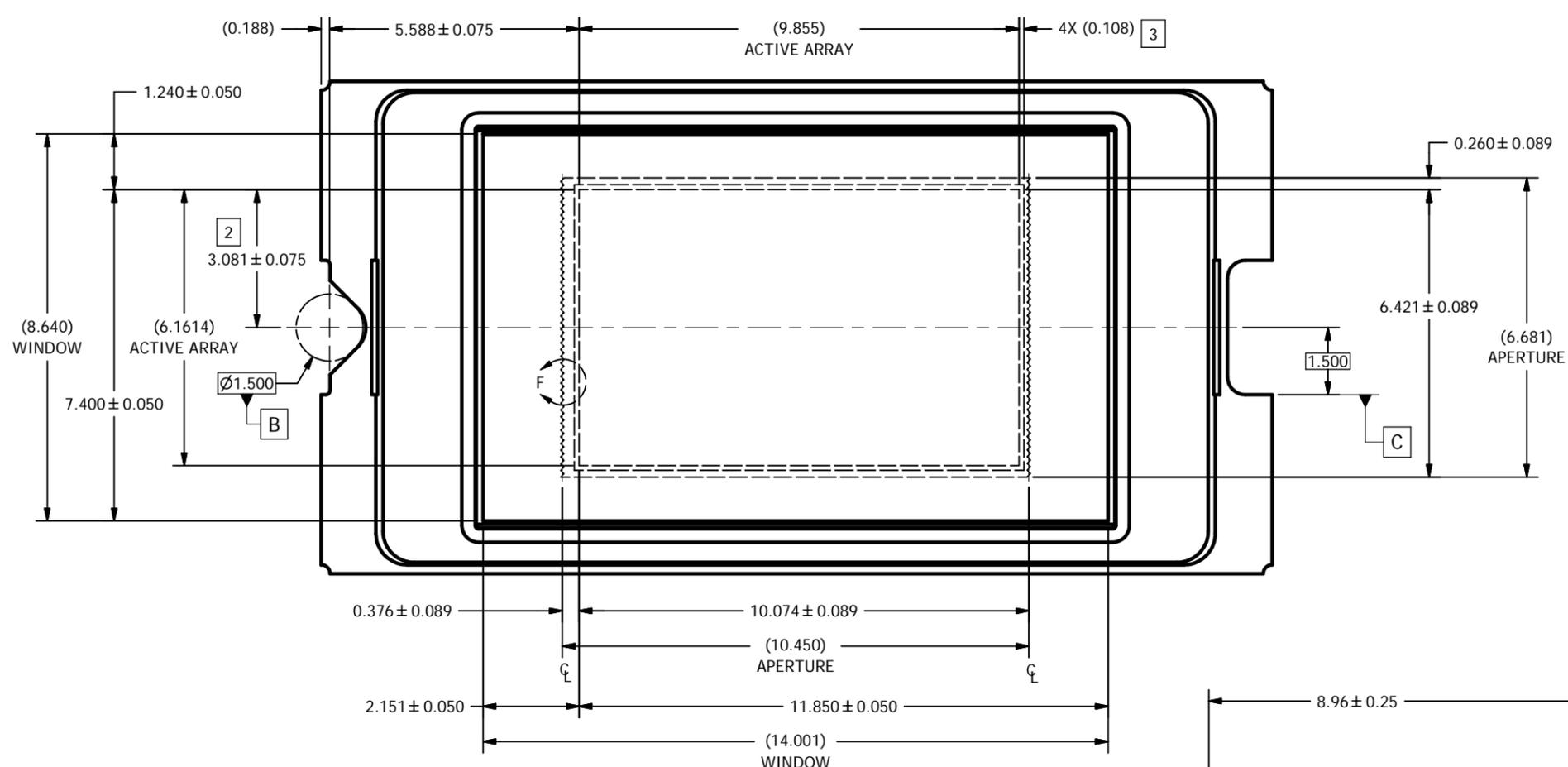
UNLESS OTHERWISE SPECIFIED ● DIMENSIONS ARE IN MILLIMETERS ● TOLERANCES: ANGLES ± 1° 2 PLACE DECIMALS ± 0.25 1 PLACE DECIMALS ± 0.50 ● DIMENSIONAL LIMITS APPLY BEFORE PROCEEDING ● INTERPRET DIMENSIONS IN ACCORDANCE WITH ASME Y14.5M-1994 ● REMOVE ALL BURRS AND SHARP EDGES ● PARENTHETICAL INFORMATION FOR REFERENCE ONLY		DRAWN B. HASKETT 1/9/2012 ENGINEER B. HASKETT 1/9/2012 QA/CE C. BEARD 1/12/2012 CM F. ARMSTRONG 1/13/2012 APPROVED J. HALL 1/9/2012 M. DORAK 1/10/2012	DATE 1/9/2012 1/9/2012 1/12/2012 1/13/2012 1/9/2012 1/10/2012	TEXAS INSTRUMENTS Dallas, Texas TITLE ICD, MECHANICAL, DMD, .45 WXGA-800 DDR SERIES 311	SIZE D	DWG NO 2512084	REV C
APPLICATION NONE 0314DA NEXT ASSY USED ON				SCALE 15:1	SHEET 1 OF 3		



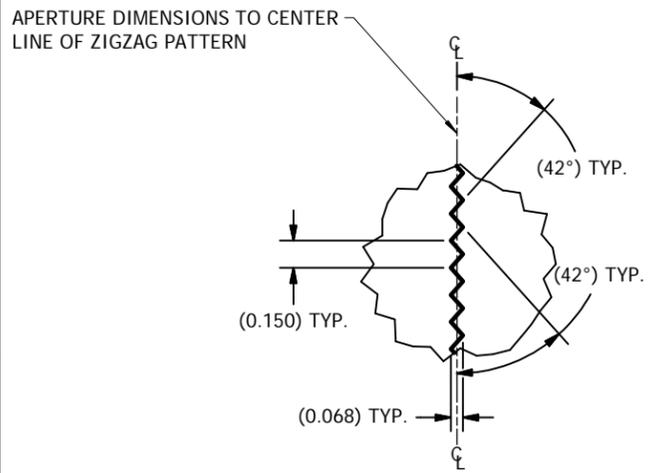
VIEW B  
 DATUMS A, B, C, AND E  
 SCALE 15 : 1  
 (FROM SHEET 1)



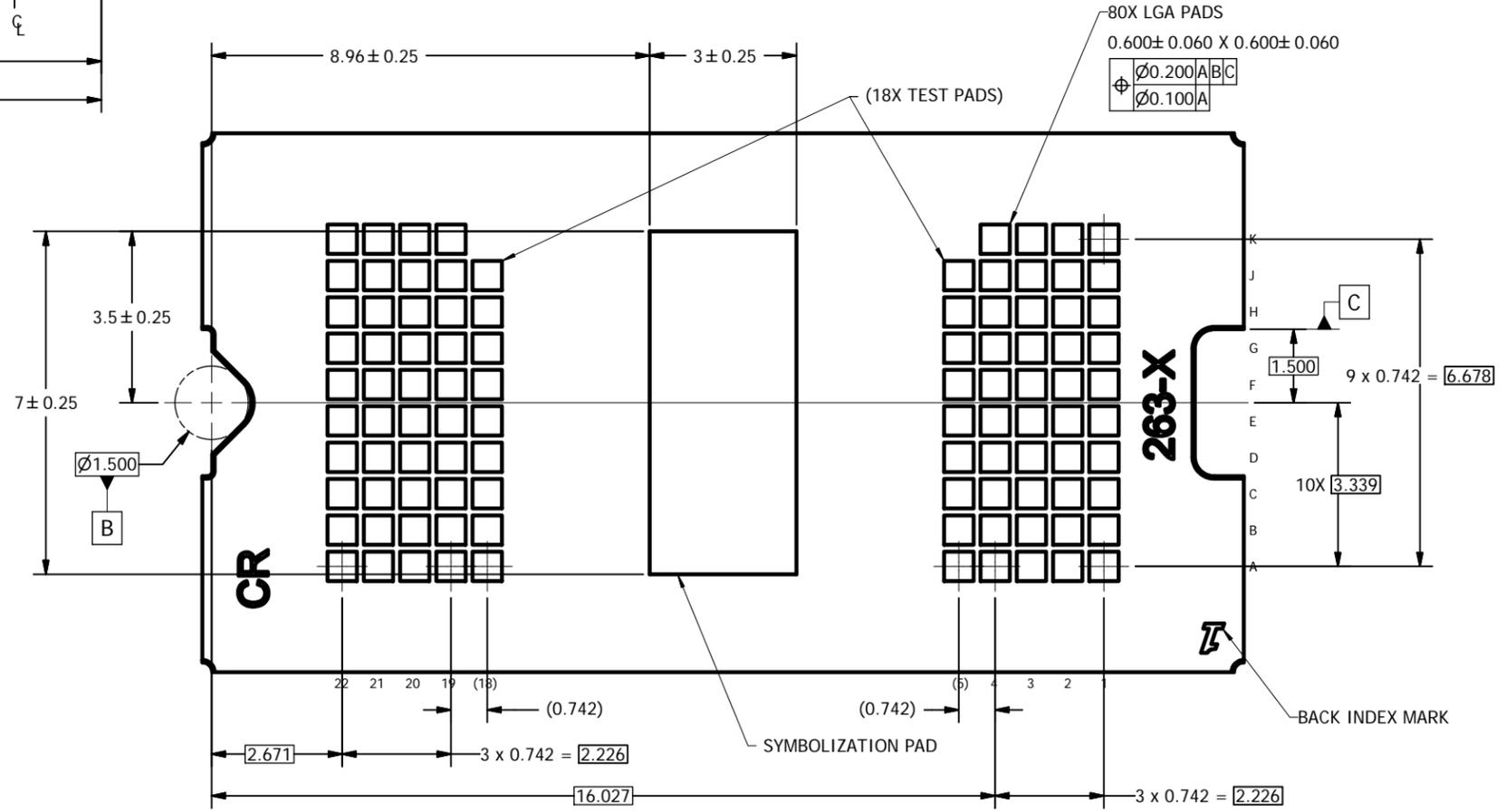
VIEW C  
 BOND WIRE COVER X/Y DIMENSIONS  
 SCALE 15 : 1  
 (FROM SHEET 1)



VIEW D  
WINDOW AND ACTIVE ARRAY  
(FROM SHEET 1)



DETAIL F  
APERTURE SHORT EDGES  
SCALE 50 : 1



VIEW E-E  
BACK SIDE METALLIZATION  
(FROM SHEET 1)

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