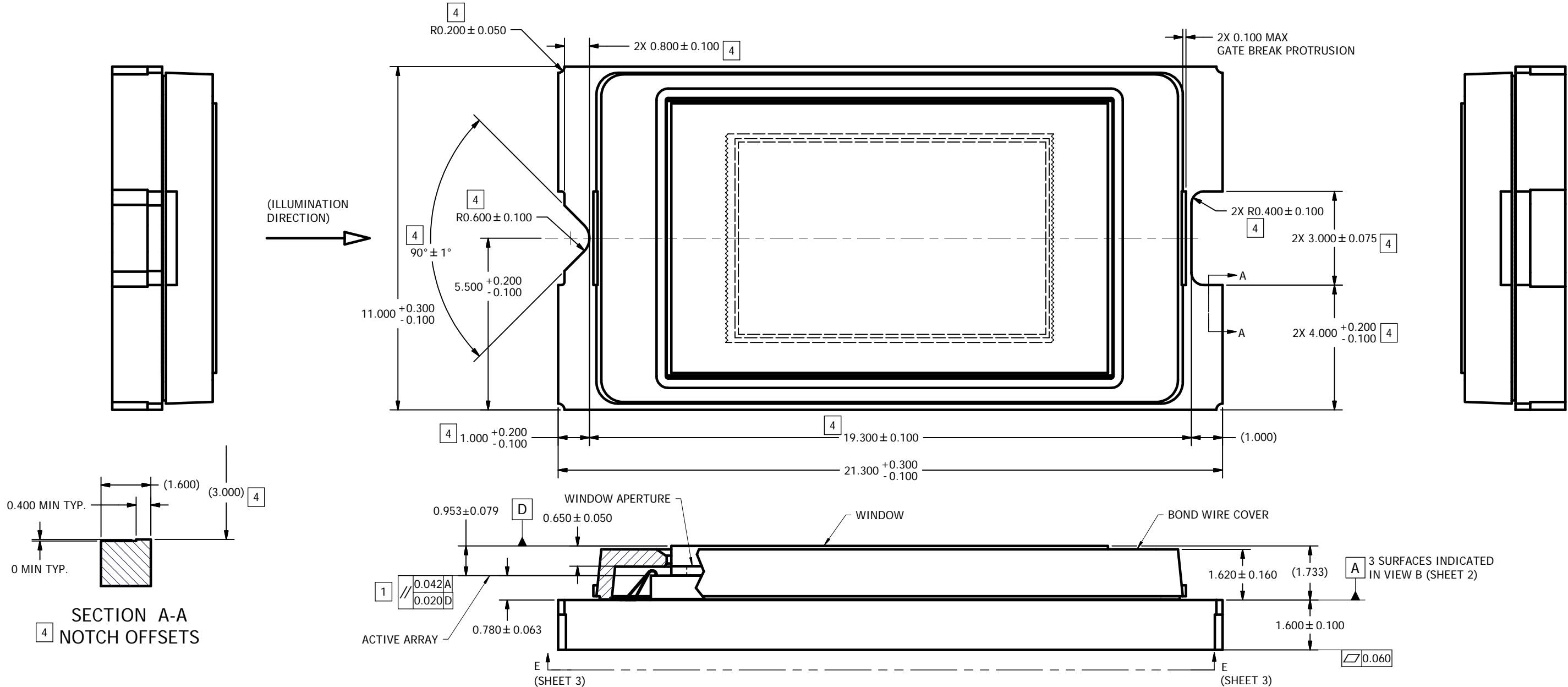


NOTES UNLESS OTHERWISE SPECIFIED:

- 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.

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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

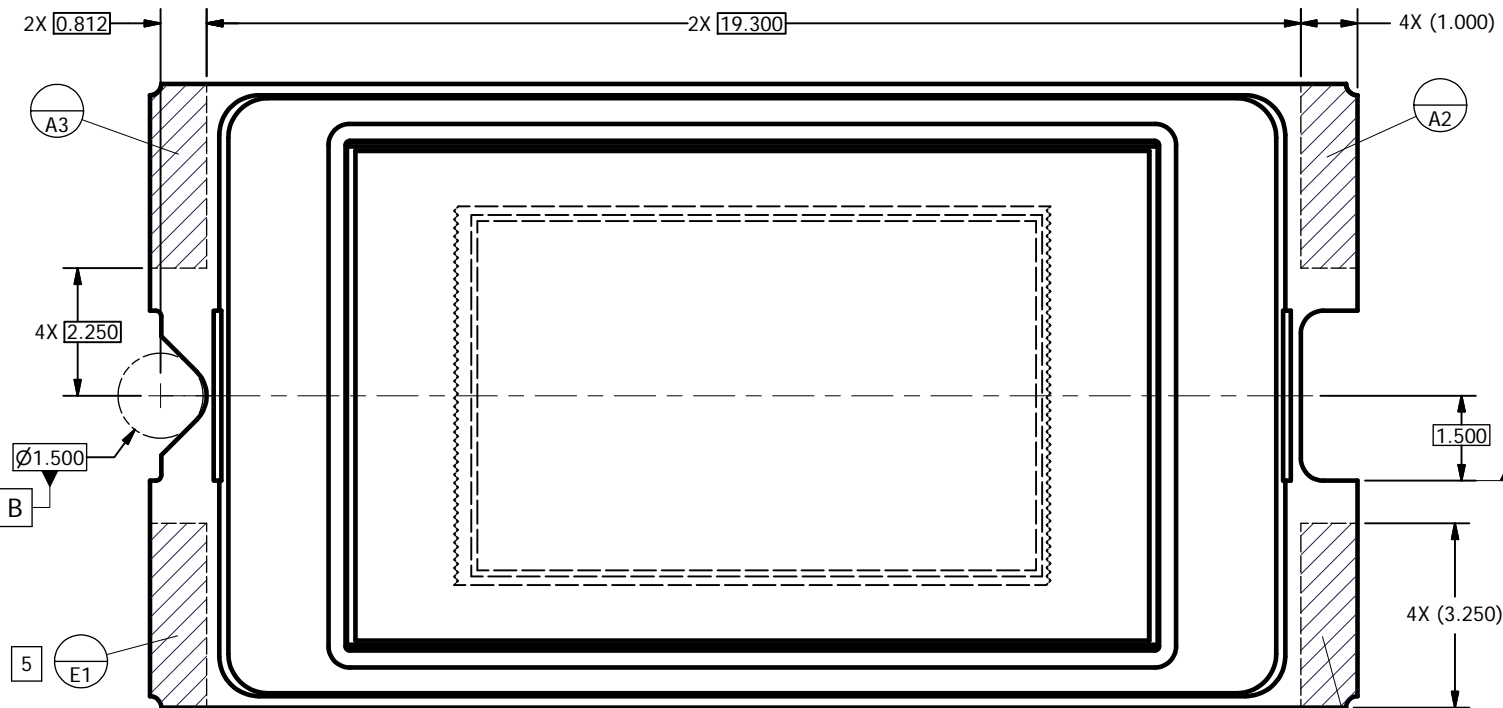


NONE	0314DA
NEXT ASSY	USED ON
APPLICATION	

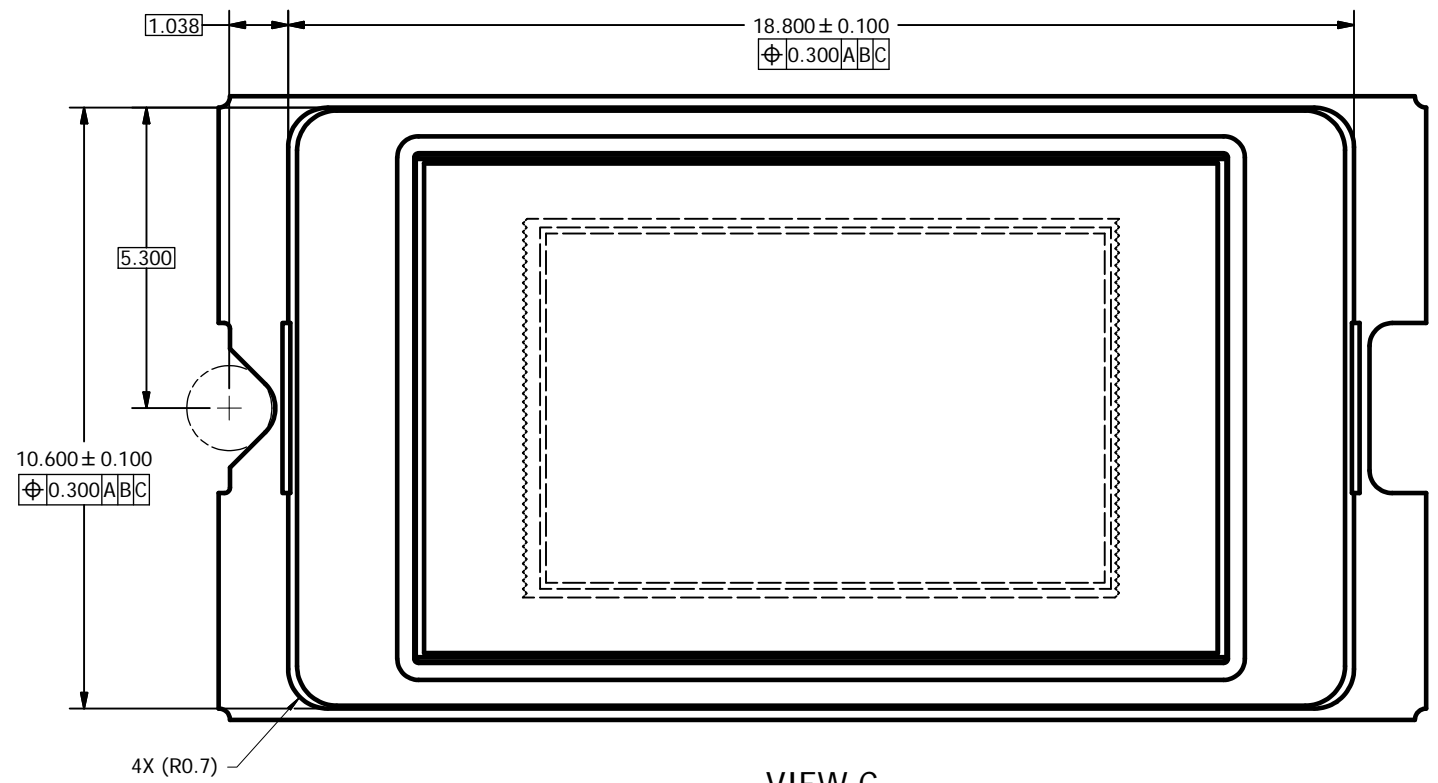
UNLESS OTHERWISE SPECIFIED  
● DIMENSIONS ARE IN MILLIMETERS  
● TOLERANCES:  
ANGLES  $\pm 1^\circ$   
2 PLACE DECIMALS  $\pm 0.25$   
1 PLACE DECIMALS  $\pm 0.50$   
~~● DIMENSIONAL LIMITS APPLY BEFORE PROCESSING~~  
● INTERPRET DIMENSIONS IN ACCORDANCE WITH ASME Y14.5M-1994  
~~● REMOVE ALL BURRS AND SHARP EDGES~~  
● PARENTHETICAL INFORMATION FOR REFERENCE ONLY

DRAWN B. HASKETT	DATE 1/9/2012
ENGINEER B. HASKETT	1/9/2012
QA/CE C. BEARD	1/12/2012
CM F. ARMSTRONG	1/13/2012
J. HALL	1/9/2012
APPROVED M. DORAK	1/10/2012

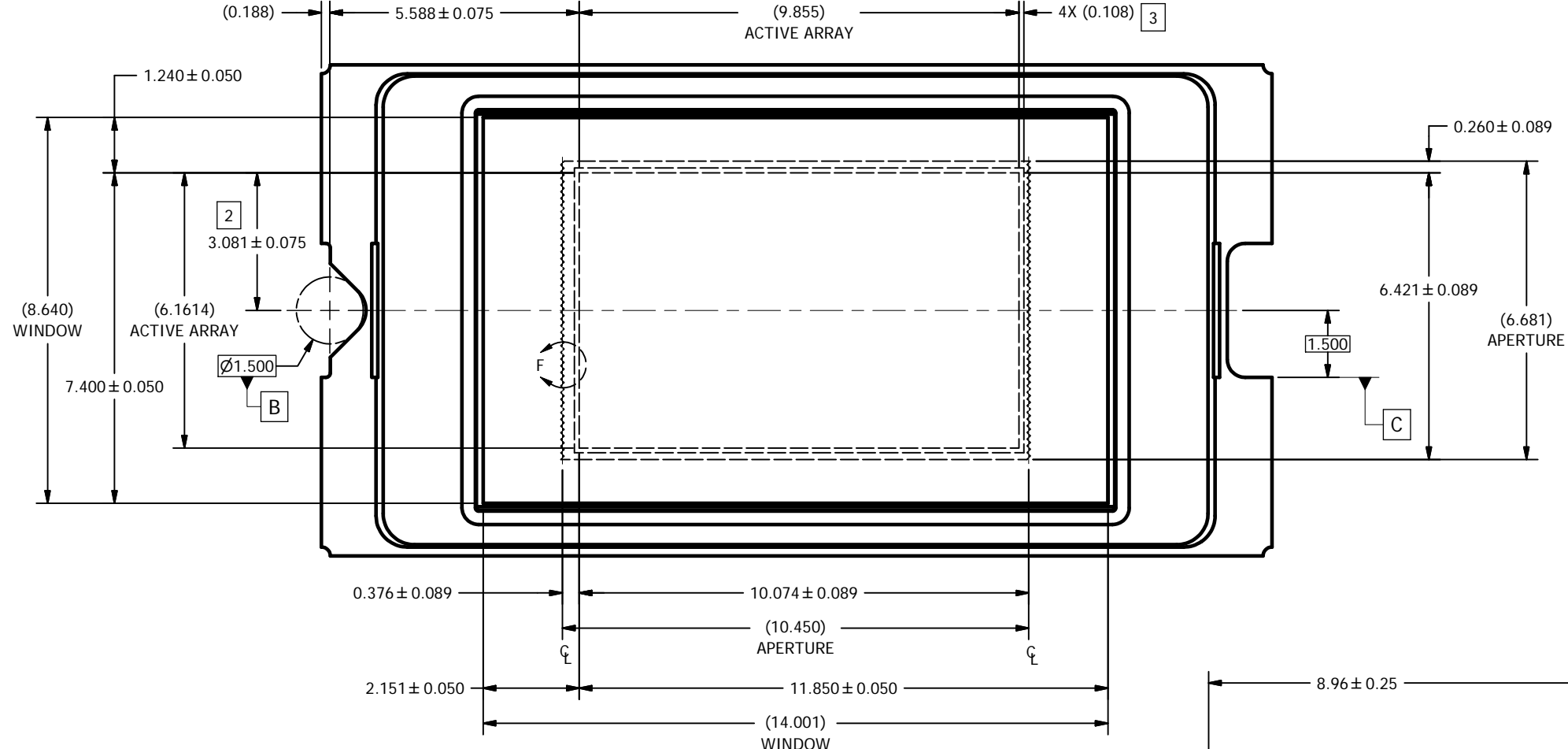
TEXAS INSTRUMENTS Dallas, Texas	
TITLE ICD, MECHANICAL, DMD, .45 WXGA-800 DDR SERIES 311	
SIZE D	DWG NO 2512084
SCALE 15:1	SHEET 1 OF 3



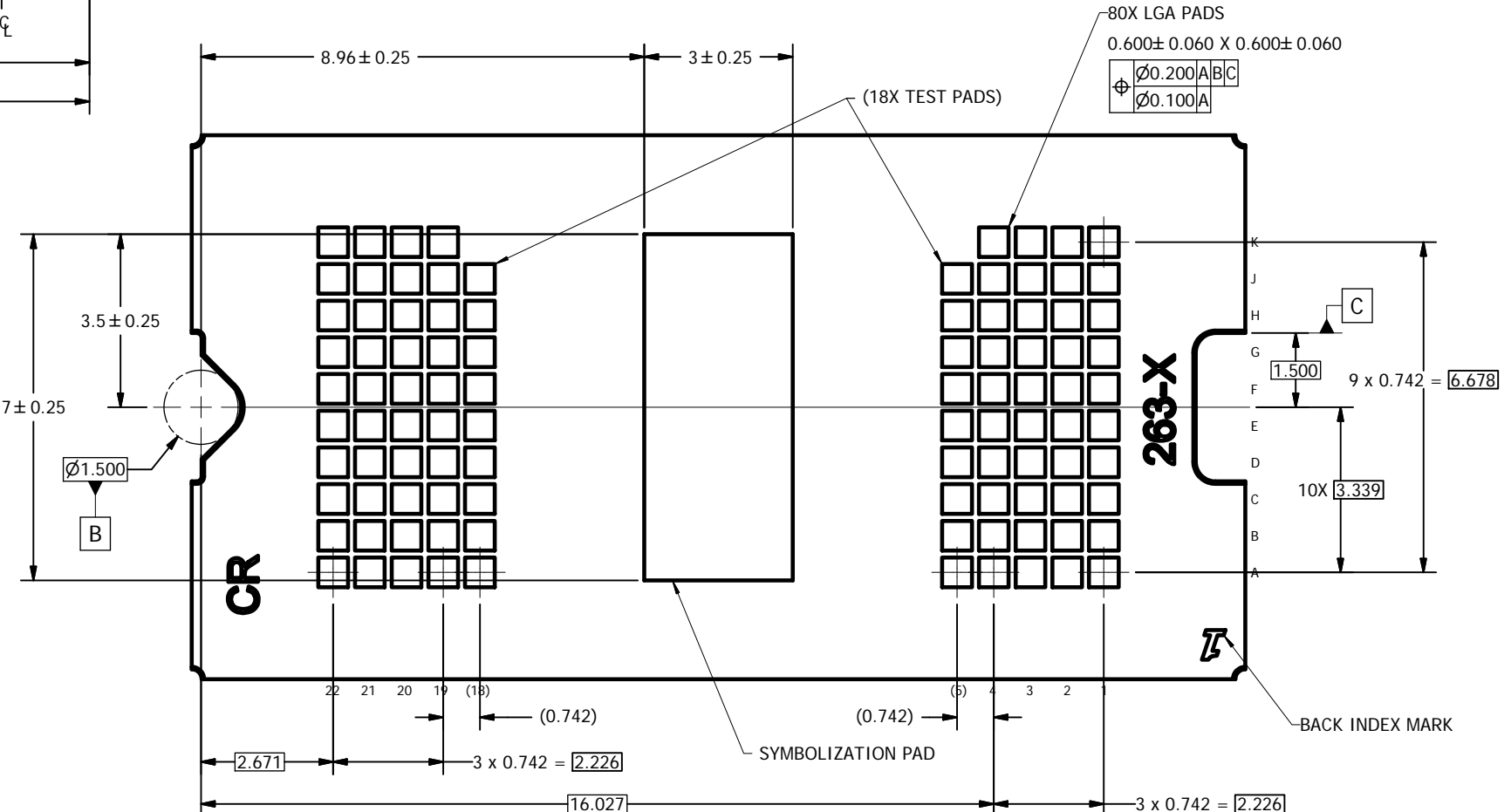
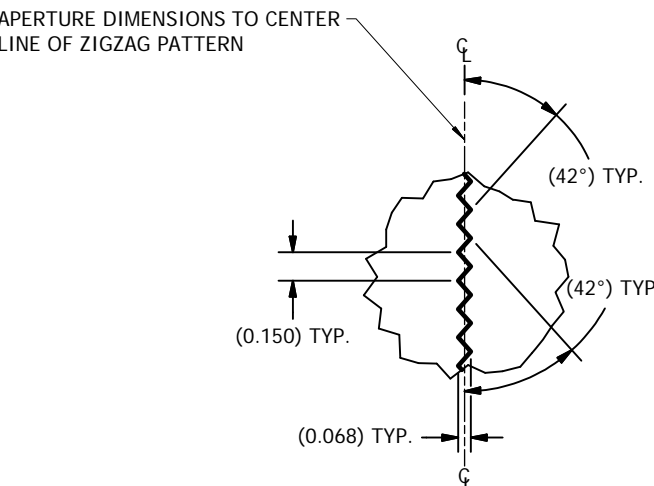
VIEW B  
DATUMS A, B, C, AND E  
SCALE 15 : 1  
(FROM SHEET 1)



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



VIEW D  
WINDOW AND ACTIVE ARRAY  
(FROM SHEET 1)



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