

MECHANICAL CASE OUTLINE

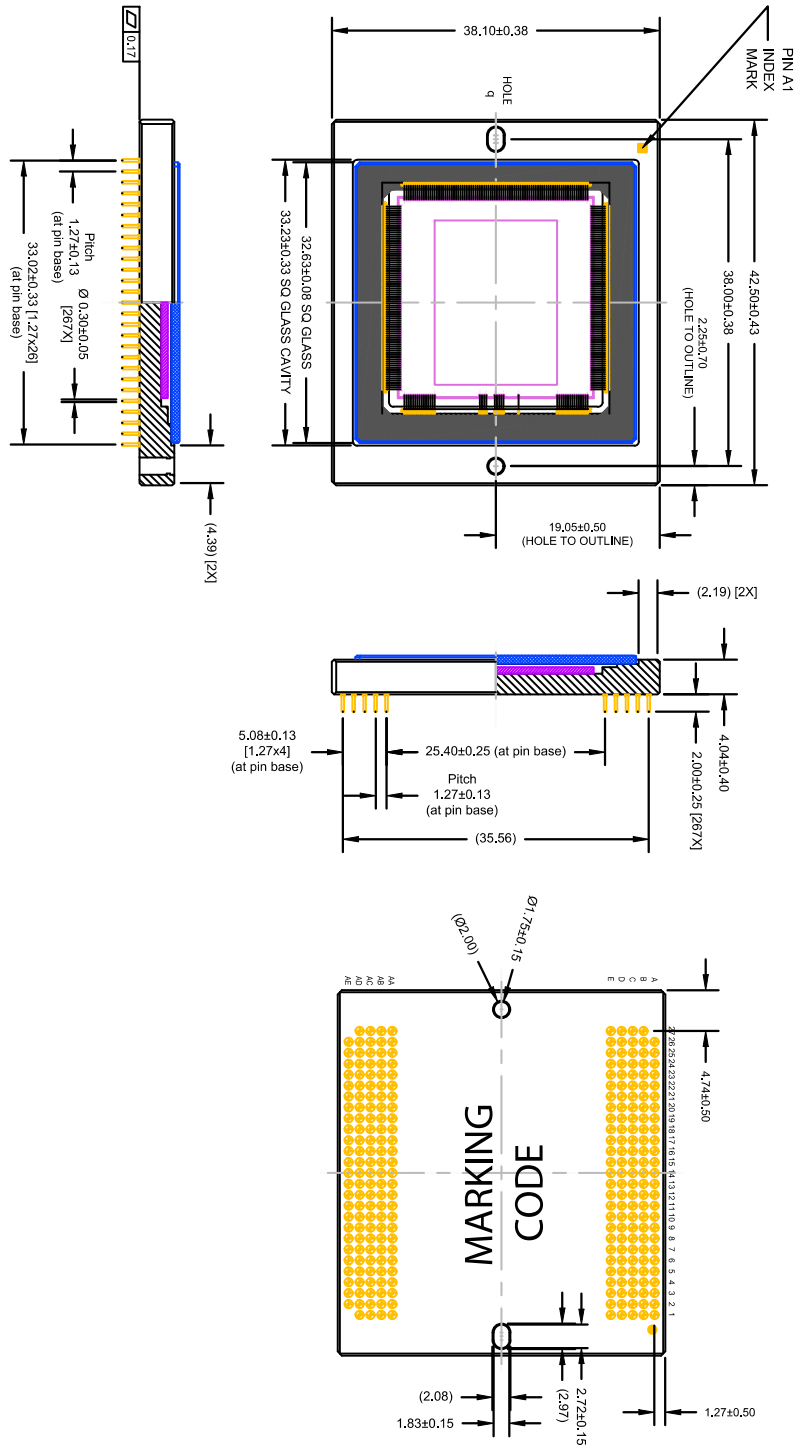
PACKAGE DIMENSIONS

ON Semiconductor®



CPGA267, 42.5x42.5 CASE 107DZ ISSUE O

DATE 30 JUL 2014



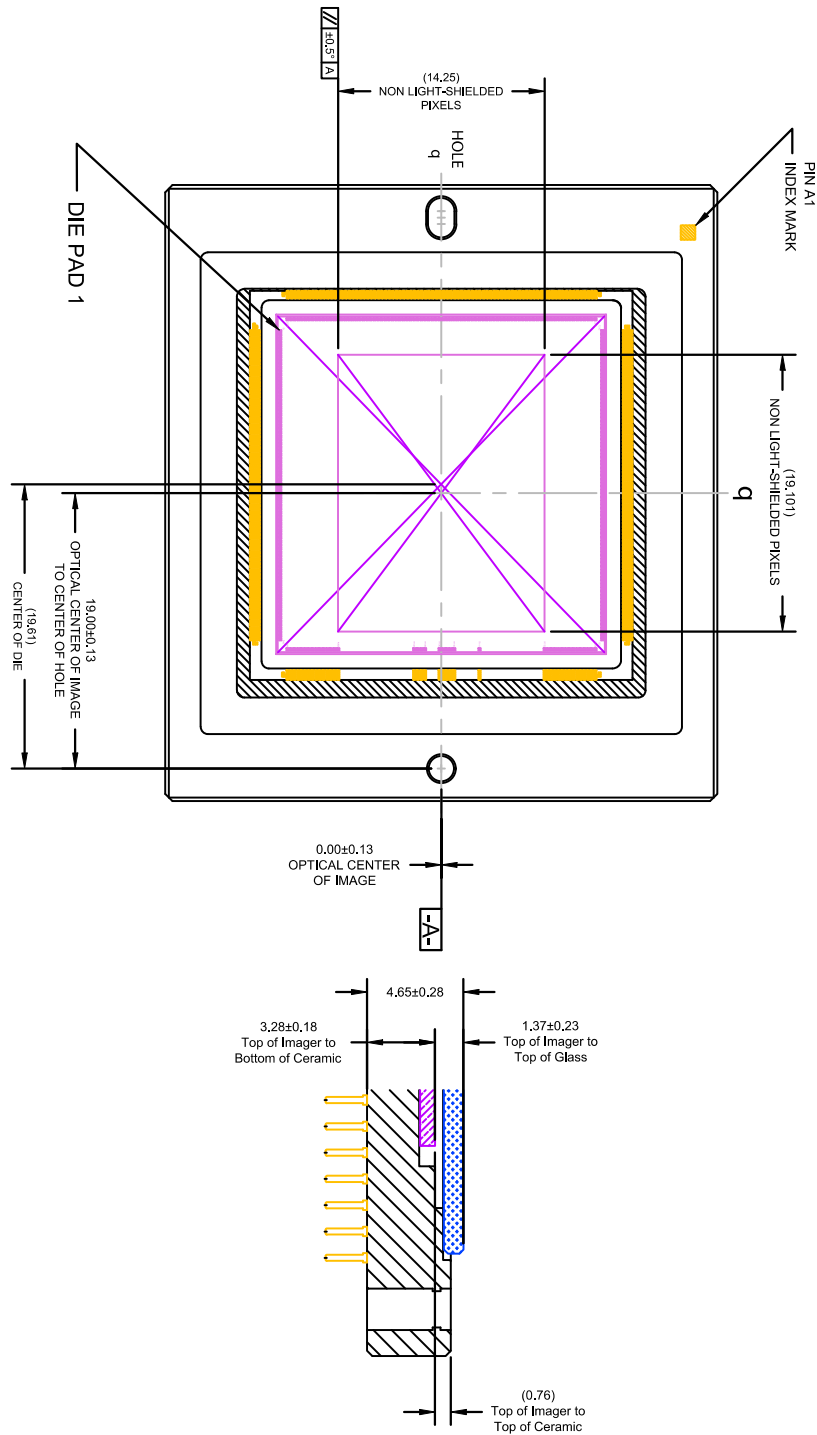
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DESCRIPTION:	CPGA267, 42.5x42.5	PAGE 1 OF 2

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- NOTES:
1. Die is thickness of standard 150mm WAFER: 0.725 ± 0.020 mm.
 2. Imager is stepped (23.465, 22.820) mm on wafer.
 3. Singulated die size is approximately 23.415 x 22.770 mm assuming a 50 lpm kerf.
 4. The active image array excluding dark pixels is 19.101 x 14.250 mm.
 5. The center of the die is shifted (-0.605, 0) mm to place the optical center of the image at the center of the package.



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