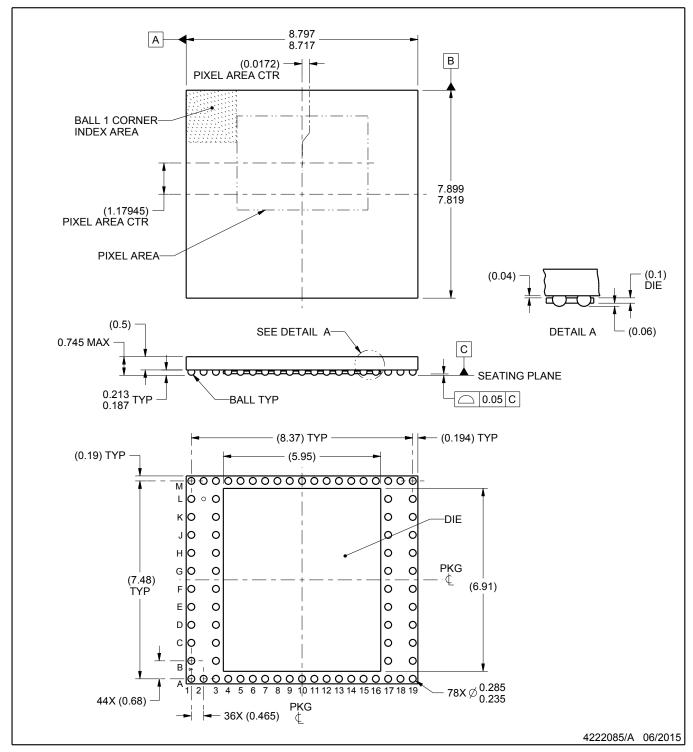


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CHIP ON GLASS

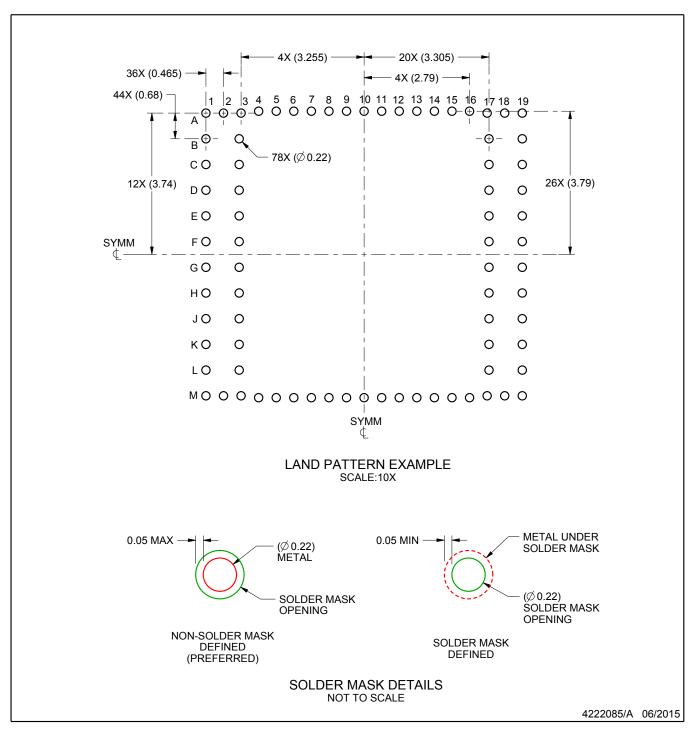


## NOTES:

- All linear dimensions are in millimeters. Any dimensions in parenthesis are for reference only. Dimensioning and tolerancing per ASME Y14.5M.
- 2. This drawing is subject to change without notice.
- 3. Dimension is measured at the maximum solder ball diameter, parallel to primary datum C.
- 4. Primary datum C and seating plane are defined by the spherical crowns of the solder balls.



CHIP ON GLASS



NOTES: (continued)

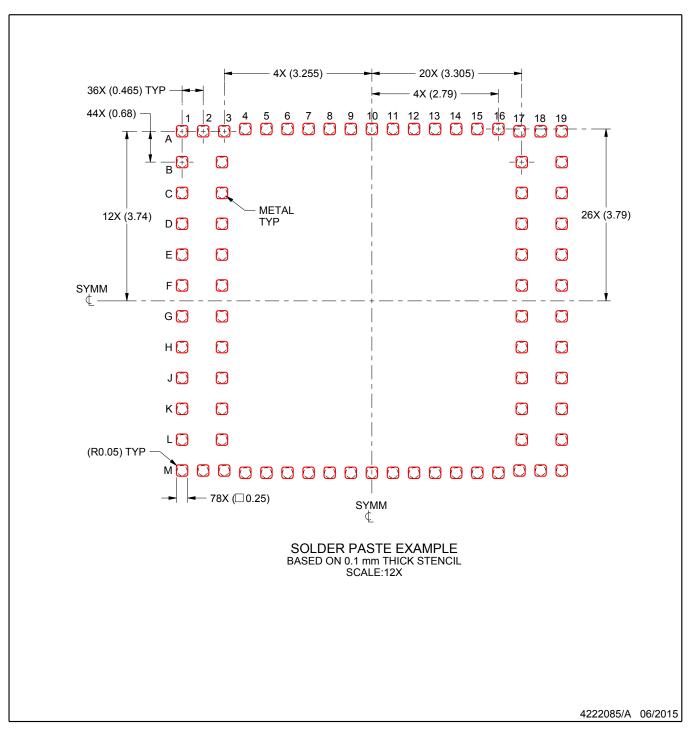
5. PCB pads shift from original positions to prevent solder balls from touching sensor. X and Y direction: 0.05 mm. Corner pads: 0.03 mm.

6. Final dimensions may vary due to manufacturing tolerance considerations and also routing constraints.

For information, see Texas Instruments literature number SSYZ015 (www.ti.com/lit/ssyz015).



**CHIP ON GLASS** 



NOTES: (continued)

7. Laser cutting apertures with trapezoidal walls and rounded corners may offer better paste release.



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