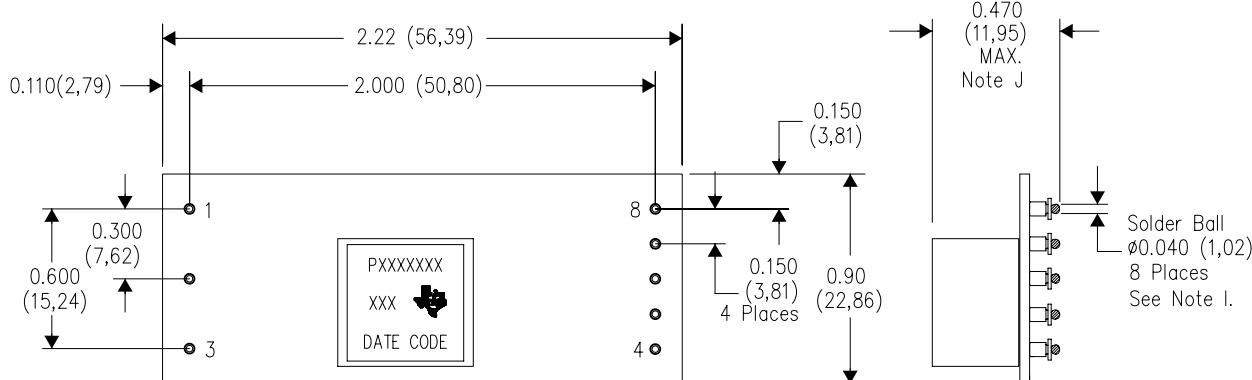


## MECHANICAL DATA

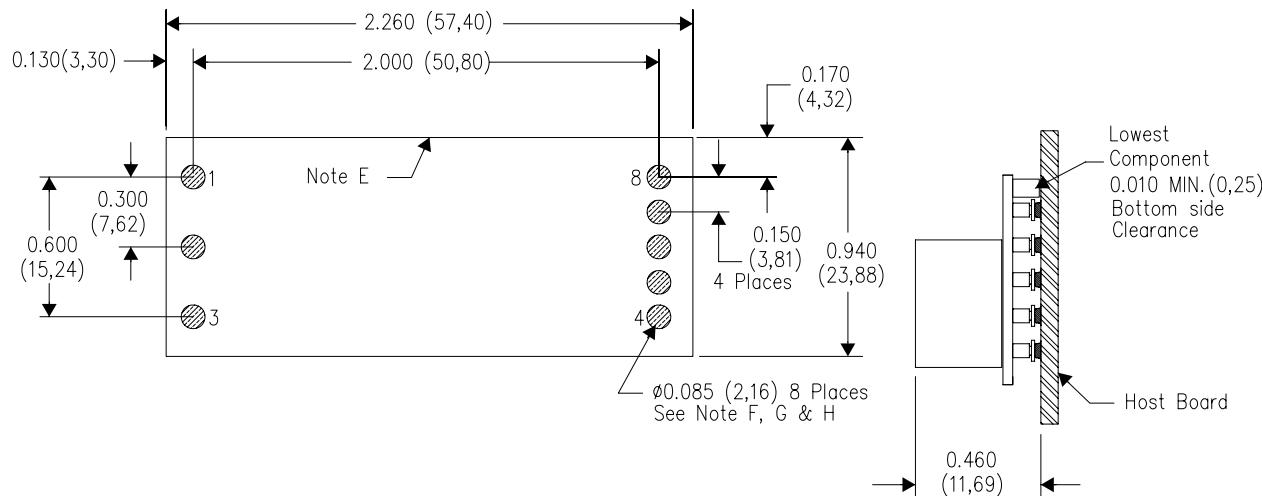
BDW (R-PDSS-T8)

DOUBLE SIDED MODULE



TOP VIEW

SIDE VIEW



PCB Layout

4209622/C 10/10

NOTES:

- A. All linear dimensions are in inches (mm).
- B. This drawing is subject to change without notice.
- C. 2 place decimals are  $\pm 0.020$  ( $\pm 0.51$ mm).
- D. 3 place decimals are  $\pm 0.010$  ( $\pm 0.25$ mm).
- E. Recommended keep out area for user components.
- F. Power pin connection should utilize four or more vias to the interior power plane of 0.025 (0,63) I.D. per input, ground and output pin (or the electrical equivalent).

- G. Paste screen opening: 0.080 (2,03) to 0.085 (2,16).  
Paste screen thickness: 0.006 (0,15).
- H. Pad type: Solder mask defined. 4209185/B 06/08
- I. This is a lead-free solder ball design.  
Finish: Tin (100%) over Nickel plate  
Solder ball: 96.5 Sn/3.0 Ag/0.5 Cu
- J. Dimension prior to reflow solder.

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