



Application Note

## Guidelines for placement of barcodes on cards for use with IBC readers

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1. Leave at least 1/4" of white space on each side of the barcode.
2. Do not print barcode within 1/4" of the edge of the card.
3. For standard high-resolution readers, use an x-dimension of approximately 10 mils (size of small bar).
4. Infrared-readable barcodes should be printed to be readable at 940nm wavelength. Dot-matrix printers must use carbon-content ribbons in order to produce infrared-readable codes.

**\*12345\***



Barcode is read at 0.4" from bottom of card <sup>1</sup>

<sup>1</sup> 0.400" is standard for all IBC products, however special ordered units may have a barcode read height of 0.485"