

Fig 1. 7-segment LED Character

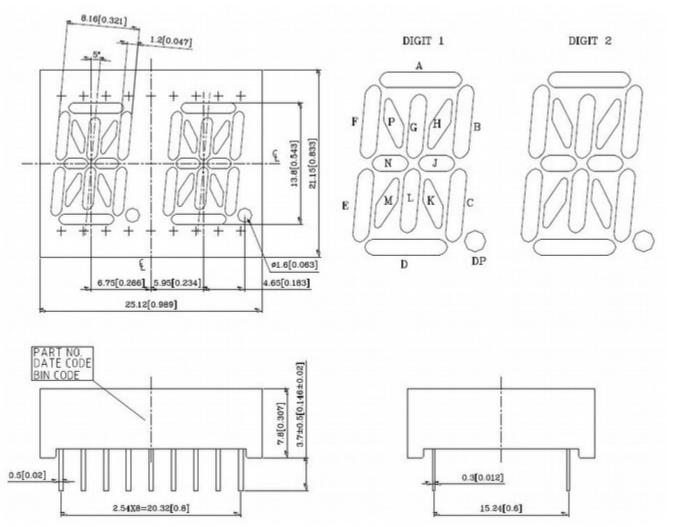


Fig 2. 14-segment LED Character

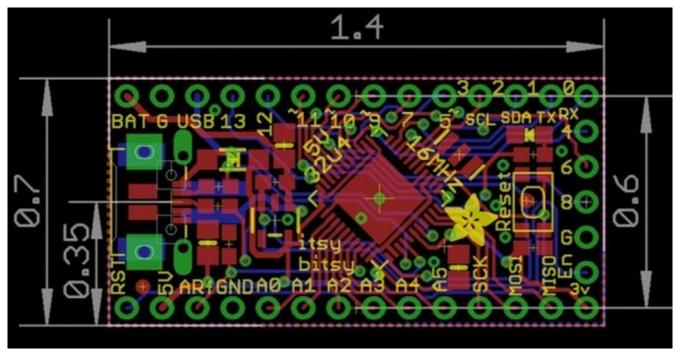


Fig 3. ItsyBitsy32u4 dimensions. [Measures in inch!]

## **Notes:**

**PCB thickness:** 1.55mm

Component height front side: 10mm above PCB (corners of 7-segment are grinded down to reduce

height, 14-segments are mounted at same height as 7-segment)

**Component height rear side:** 15mm above PCB on the highest point (ItsyBitsy micro-USB-port)