

## 0805 Capacitors / Resistors

Today I did a bit of soldering, and one thing that still amazes me is how small some components can be. I purchased some 0805 ceramic capacitors (0.1 $\mu$ F for those interested). These things are 0.08" x 0.05" (2.0mm x 1.2mm)! Even more incredible is this isn't the smallest package. A cursory search online shows they have 0.01" x 0.005" (0.4mm x 0.2mm). I think 0805 is the smallest I'll try to hand solder.

Enjoy some pics (and the dime for scale):



