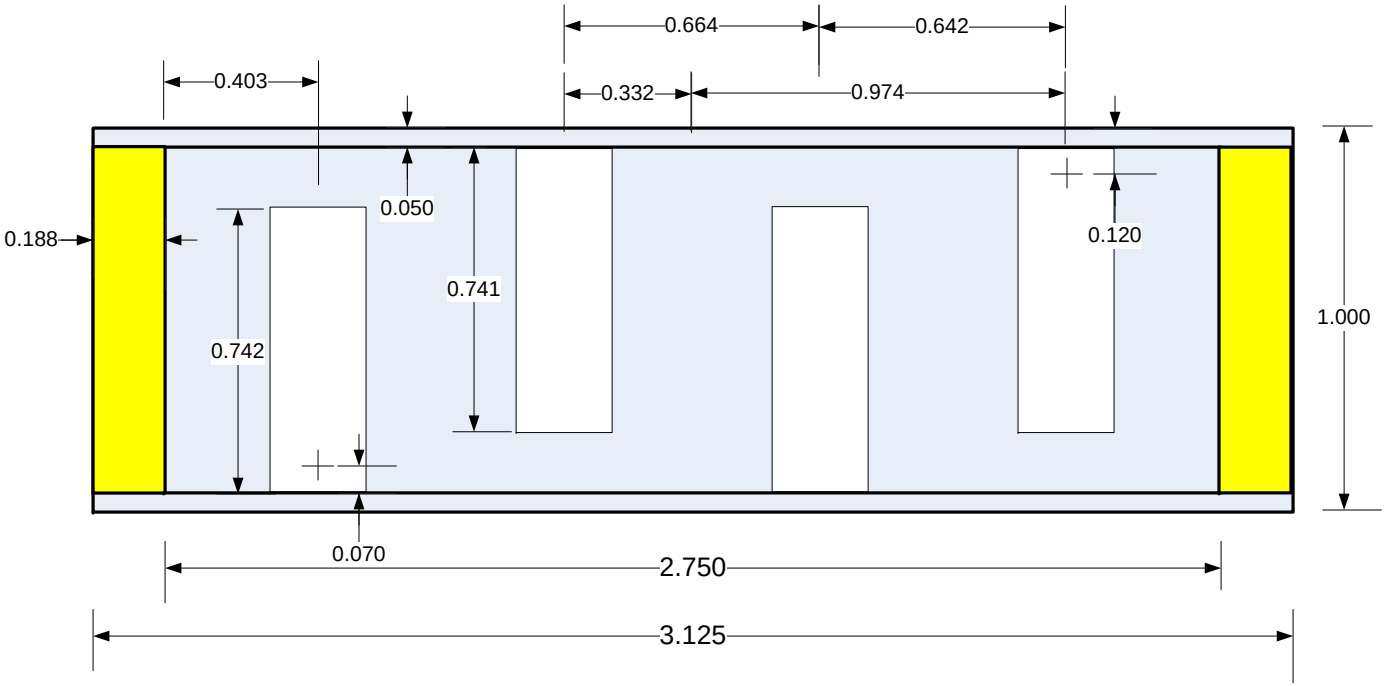3400 MHz (¼ WAVELENGTH = WR90)
Target frequency = 3400 MHz