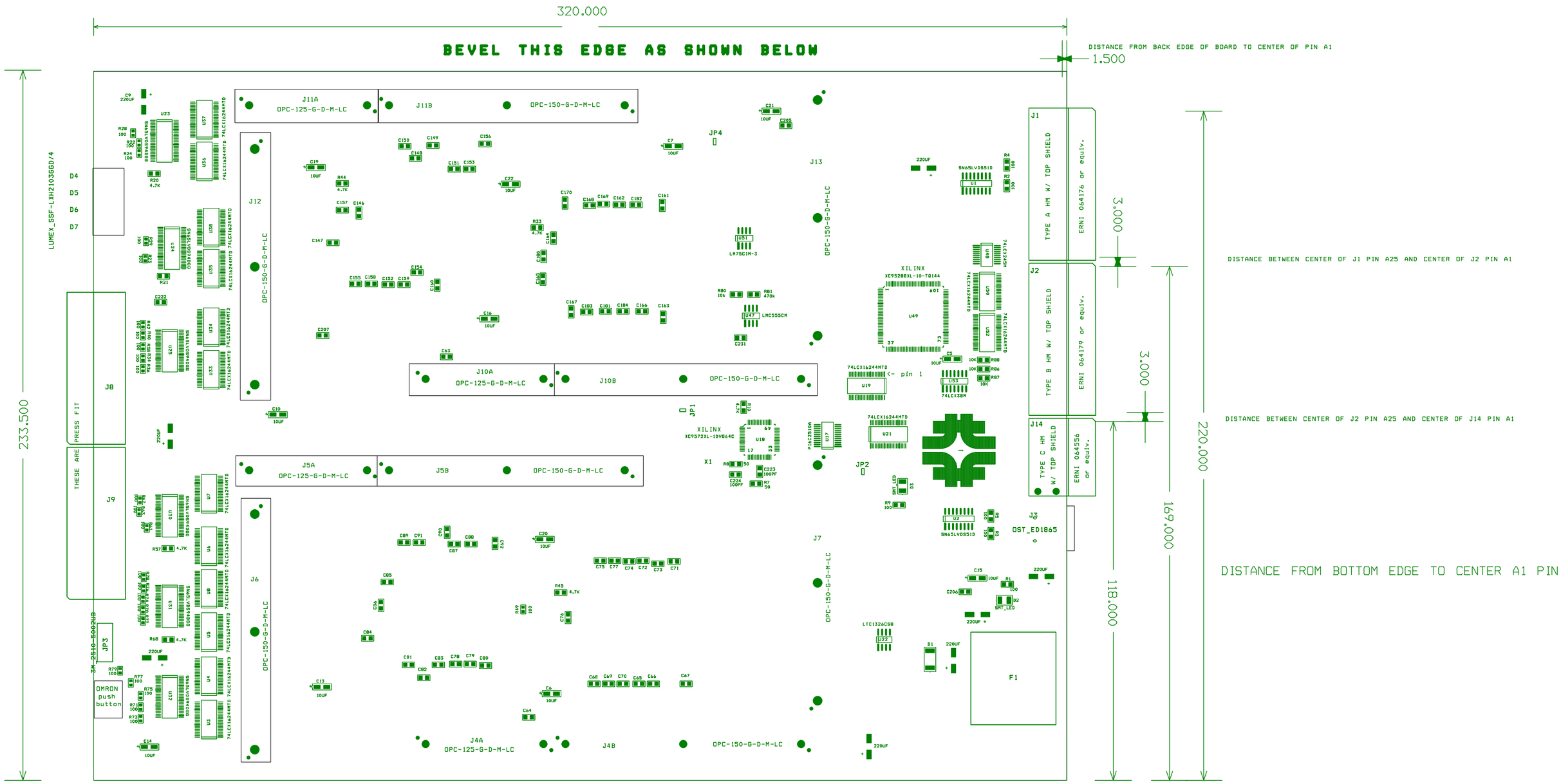
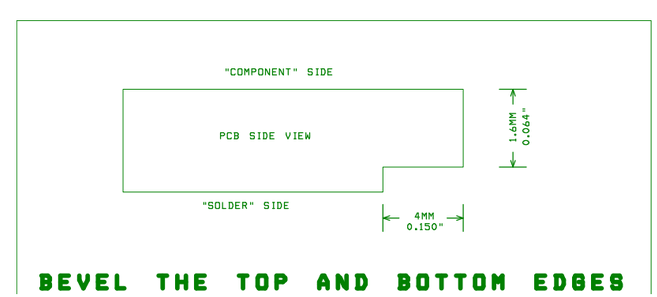
NOTE: unless marked otherwise, all 0805 caps are 0.1uF