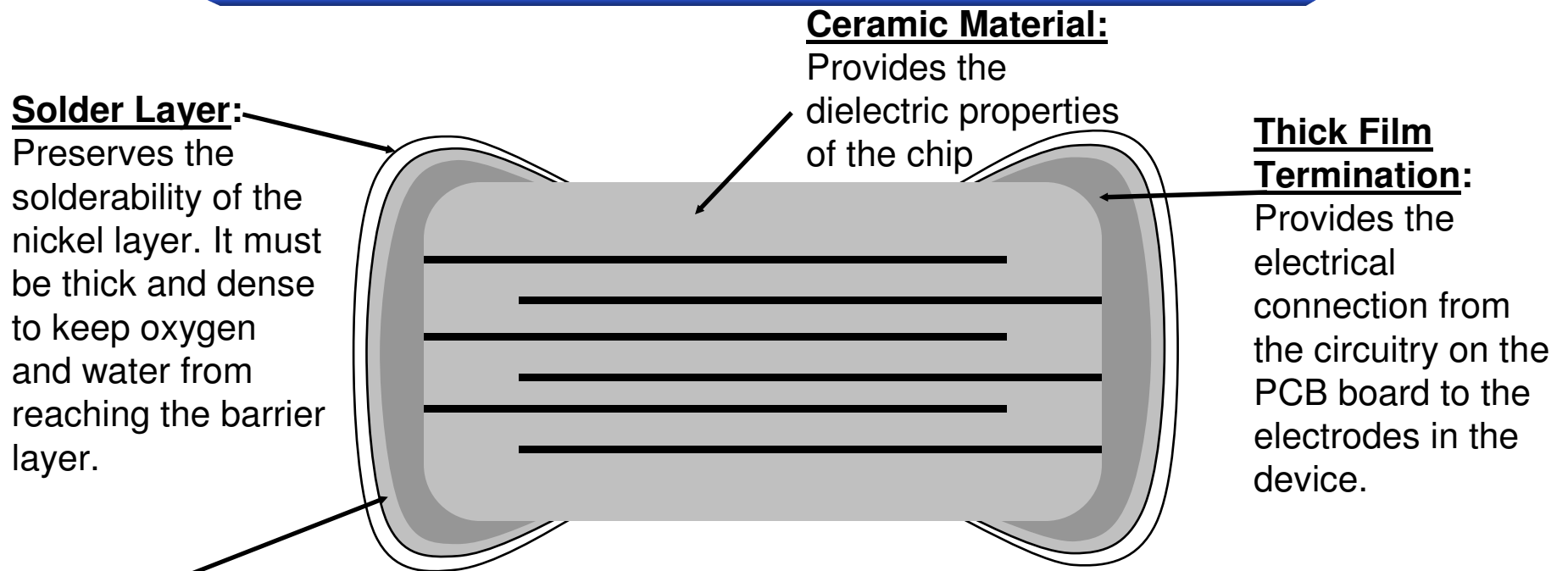


Anatomy of a Termination Metallization



Barrier Layer: This is the surface to which the solder bonds during assembly. It must be thick enough to stay intact during IR reflow or wave soldering so that the thick film material does not leach away. It must also be thick enough to prevent the inter-metallic layer between the thick film termination and the barrier layer from affecting the solderability.

Standard – Ni

Non –Magnetic Applications - Cu