

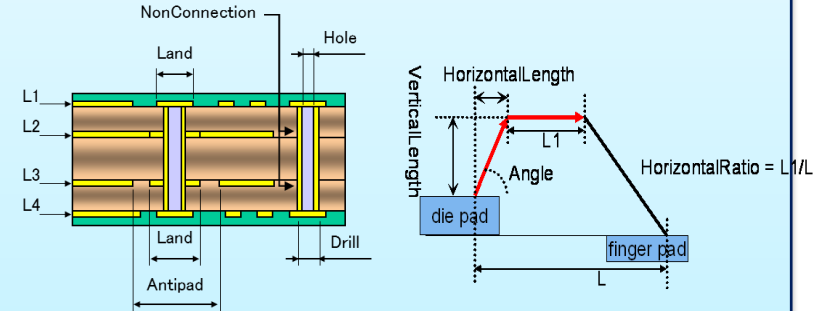
LPB Standard Format Abstract

Design Rule (R-Format)

Abstract

Rules of the components

- Design rule
- Assembly rule
- Characteristics of the material
- JEITA original format using XML



Example

```
<material_def>
  <conductor material="COPPER" volume_resistivity="1.68e-8" />
  <dielectric material="FR-4" permittivity="4.5" tan_delta="0.035" />
</material_def>
<layer_def>
  <layer name="TOP_COND" type="conductor" thickness="0.030"
    conductor_material="COPPER" />
  <layer name="DIELECTRIC12" type="dielectric" thickness="0.100"
    dielectric_material="FR-4" />
</layer_def>
<spacing_def>
  <layer name="TOP_COND">
    <line_to_line space="0.050" />
  </layer>
</spacing_def>
```