

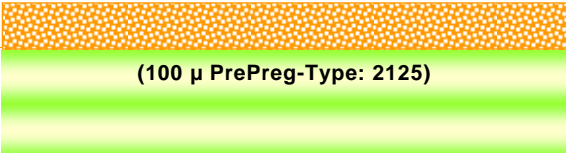
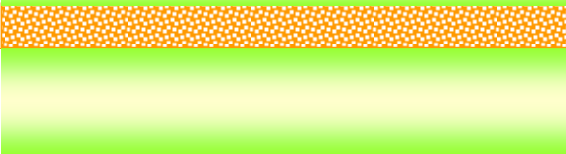
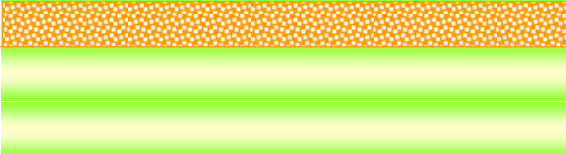
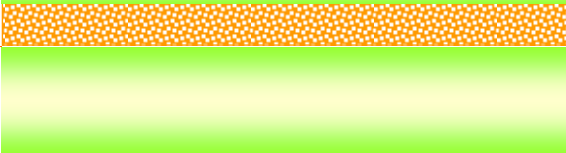
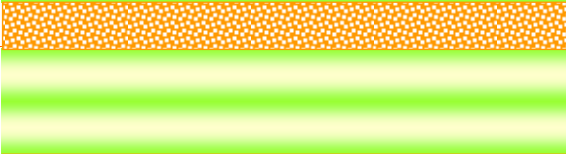

**Schematic Key for Multilayer and HDI-Technology Build-Ups**

| a | b | c | d | e | f | g + h + i |
|---|---|---|---|---|---|-----------|
|---|---|---|---|---|---|-----------|

**06 163 FR4 35 L41.35 P10**

columns and equal kind of positions are separated by "\_". Equal prefixes in one column are reduced to one.

**06\_163\_FR4\_35\_L41.35\_p10**

| Layers          | in $\mu$  | Material | Build-Up   | Assembly    |             |            |             |
|-----------------|-----------|----------|--|-------------|-------------|------------|-------------|
| <b>Layer-1</b>  | 35 $\mu$  | Copper   |    | } <b>A1</b> |             |            |             |
|                 | 100 $\mu$ | Prepreg  |  |             |             |            |             |
|                 | 100 $\mu$ | Prepreg  |  |             |             |            |             |
| <b>Layer-2</b>  | 35 $\mu$  | Copper   |    |             | } <b>A2</b> |            |             |
|                 | 410 $\mu$ | L-FR4    |  |             |             |            |             |
| <b>Layer-3</b>  | 35 $\mu$  | Copper   |   |             |             | } <b>B</b> |             |
|                 | 100 $\mu$ | Prepreg  |  |             |             |            |             |
|                 | 100 $\mu$ | Prepreg  |  |             |             |            |             |
| <b>Layer-4</b>  | 35 $\mu$  | Copper   |  |             |             |            | } <b>A1</b> |
|                 | 410 $\mu$ | L-FR4    |  |             |             |            |             |
| <b>Layer-5</b>  | 35 $\mu$  | Copper   |  | } <b>A2</b> |             |            |             |
|                 | 100 $\mu$ | Prepreg  |  |             |             |            |             |
|                 | 100 $\mu$ | Prepreg  |  |             |             |            |             |
| <b>Layer-99</b> | 35 $\mu$  | Copper   |  |             | } <b>B</b>  |            |             |

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