



Schematic Key for Multilayer and HDI-Technology Build-Ups

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

06 155 FR4 35 L20.35_10.35 P18_10

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

06_155_FR4_35_L20.35_10.35_p18_10

| Layers | in μ | Material | Build-Up | Assembly | | | |
|-----------------|-----------|----------|----------|-------------|--------------------------------|-------------|--------------------------------|
| Layer-1 | 35 μ | Copper | | } A1 | | | |
| | 100 μ | Prepreg | | | (100 μ PrePreg-Type: 2116) | | |
| Layer-2 | 100 μ | Prepreg | | | } B | | |
| | 35 μ | Copper | | | | | |
| Layer-3 | 200 μ | L-FR4 | | | | } A2 | |
| | 35 μ | Copper | | | | | |
| | 180 μ | Prepreg | | | | | (180 μ PrePreg-Type: 7628) |
| | 180 μ | Prepreg | | | | | |
| Layer-4 | 180 μ | Prepreg | | | | | } B |
| | 100 μ | Prepreg | | | | | |
| | 35 μ | Copper | | | | | |
| Layer-5 | 100 μ | L-FR4 | | } A2 | | | |
| | 35 μ | Copper | | | | | |
| Layer-99 | 100 μ | Prepreg | | | } B | | |
| | 100 μ | Prepreg | | | | | |
| Layer-99 | 35 μ | Copper | | | | } A2 | |
| | 35 μ | Copper | | | | | |