



Printed Circuit Boards
Interconnection Carriers

PRINTED CIRCUIT BOARDS

01

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Schematic Key for Multilayer and HDI-Technology Build-Ups

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

06 227 FR4 35 L36.70 P18_06

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

06_227_FR4_35_L36.70_p18_06

| Layers | in μ | Material | Build-Up | Assembly | | |
|----------|-----------|----------|----------|----------|--------------------------------|----|
| Layer-1 | 35 μ | Copper | | | | |
| | 60 μ | Prepreg | | | (60 μ PrePreg-Type: 1080) | |
| | 180 μ | Prepreg | | | (180 μ PrePreg-Type: 7628) | |
| | 180 μ | Prepreg | | | | |
| Layer-2 | 70 μ | Copper | | | A1 | |
| | 360 μ | L-FR4 | | | | |
| Layer-3 | 70 μ | Copper | | | B | |
| | 180 μ | Prepreg | | | | |
| | 180 μ | Prepreg | | | | |
| Layer-4 | 70 μ | Copper | | | | A2 |
| | 360 μ | L-FR4 | | | | |
| Layer-5 | 70 μ | Copper | | | | |
| | 180 μ | Prepreg | | | | |
| | 180 μ | Prepreg | | | | |
| | 60 μ | Prepreg | | | | |
| Layer-99 | 35 μ | Copper | | | | |

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