

PCB Prototypes & Series with 1-48 Layers starting from 1WD



A new generation of PCBs without the usual surcharge

0.1mm Tracks, 0.2mm Drills, starting from 4 WD standard production time

Multi-CB specializes in the smallest structures, with over 30% of HDI orders. State-of-the-art production facilities enable high-tech parameters without the usual surcharge.

Multi-CB Standard	Usual Standard
0.1mm Tracks / Space	0.15mm Tracks / Space
1 2 3 4 5 6 • 0.100mm • 0.150mm	Fit to the width of 1.1mm: 6 tracks with 0.1mm but only 4 tracks with 0.15mm
Multi-CB Standard	Usual Standard
Via 0.2mm / Restring 0.1mm	Via 0.3mm / Restring 0.15mm
0.150mm 0.3mm 0.150mm 0.150mm 0.1mm	Via 0.2mm / Restring 0.1mm requires less than 50% of the area as Via 0.3mm / Restring 0.15mm

Your Multi-CB advantages in detail:

- ✓ Shorter layout time possible
- ✓ Optimal for HDI and BGA
- Reduction of frequent relocations of components possible
- Short production time starting from 4WD Standard
- ✓ Reduced number of layers possible
- ✓ Lower price

✓ Higher packing density

- Miniaturization increases your competitiveness
- ✓ Practical technical advice from Brunnthal near Munich & Poole near London

Printed Circuit Boards: Quote & Order