

## HighTech makes it possible without surcharge

125µm tracks, 0.2mm drills and 5 WD production time.

- ✓ 125µm tracks – standard
- ✓ 125µm annular ring – standard
- ✓ 0.2mm drills – standard
- ✓ 5WD production time – standard

### Our printed circuit board offer:

1 – 48 layers from 48h Express

e.g. 2 layers 100mm x 100mm = € 39,-

e.g. 4 layers 80mm x 100mm = € 59,-

Inclusive: FR4 1.55mm 35µm Cu, surface HAL lead-free, 2x solder-stop green, 1x marking print white, E-Test, AOI and X-Ray for multilayers, Design Rule Check

\*All prices plus VAT and delivery costs starting from € 6,95 (Germany) - [Delivery costs table](#)  
We only sell to the trade and public institutions, WD = working days

### This means in practice:

- ✓ Smaller circuit board
- ✓ Reduced no. of layers possible
- ✓ Higher packing density
- ✓ Easier placement

## Printed Circuit Boards: Quote & Order

### Compare yourself:

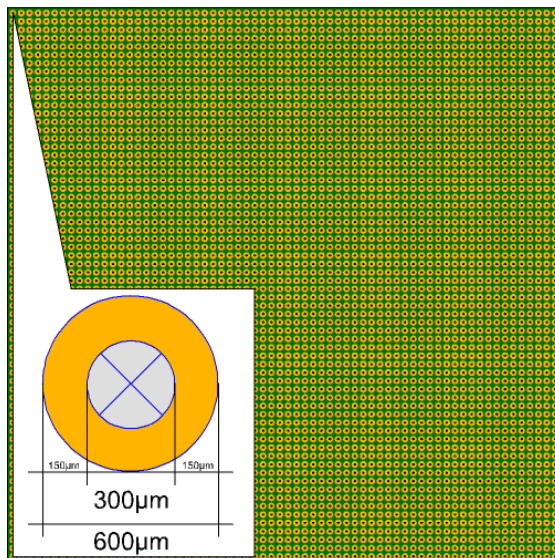
#### Usual in the market

0.3mm drills, 150µm annular ring

**BETTER**

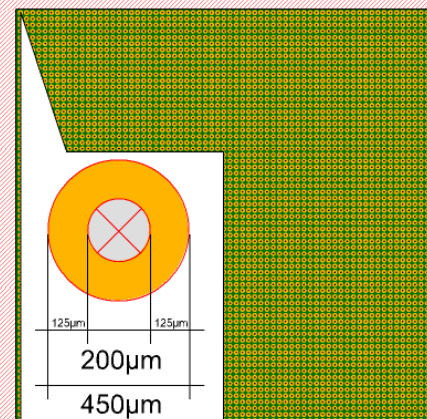
#### Multi-CB HighTech Standard

0.2mm drills, 125µm annular ring



e.g PCB 50mm x 50mm  
4356 through-holes (vias)

**42% space-saving**

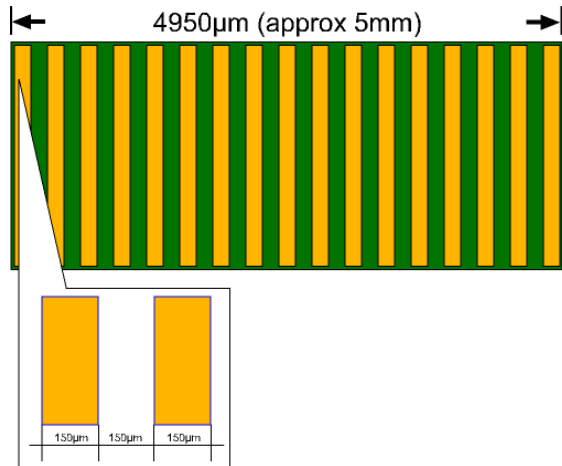


e.g. PCB 38mm x 38mm  
4356 through-holes (vias)

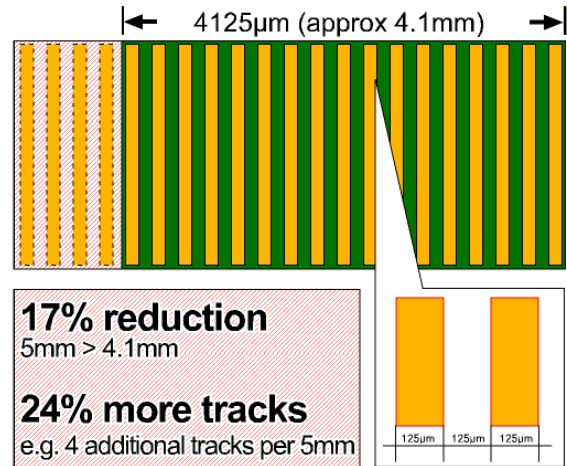
**Usual in the market**  
150µm trackwidth / -space

**BETTER**

**Multi-CB HighTech Standard**  
125µm trackwidth / -space



z.B. 17 Signalleitungen = 4950µm



z.B. 17 Signalleitungen = 4125µm

## HighTech for 6 & 8 layer circuit boards without surcharge

100µm tracks, 0.2mm drills, chemical gold and 6 WD production time

- ✓ 100µm tracks – standard
- ✓ 100µm annular ring – standard
- ✓ 0.2mm drills – standard
- ✓ 6WD production time - standard
- ✓ Surface chem. gold – standard (up to 0.6m<sup>2</sup>)

**Our printed circuit board offer:**

1 – 48 layers from 48h Express

e.g. 6 layers 75mm x 100mm = € 89,00

e.g. 8 layers 75mm x 100mm = € 157,00

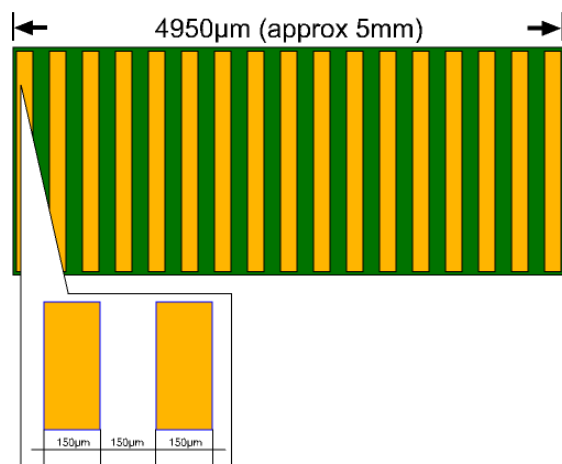
Inclusive: FR4 1.55mm 35µm Cu, surface chem. gold, 2x solder-stop green, 1x marking print white, E-Test, AOI and X-Ray for multilayers, Design Rule Check

**Printed Circuit Boards: Quote & Order**

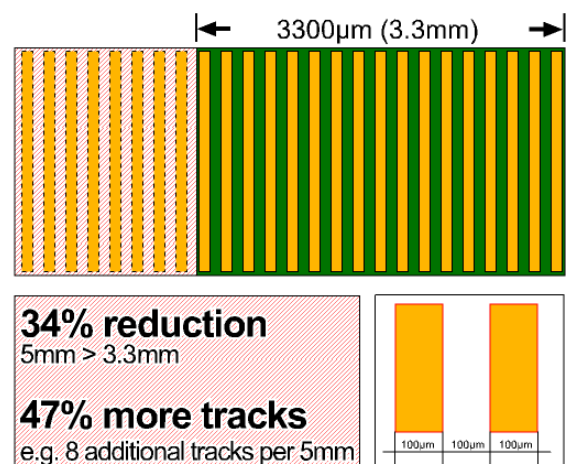
**Usual in the market**  
150µm trackwidth / -space

**BETTER**

**Multi-CB HighTech Standard 6L/8L**  
100µm trackwidth / -space



e.g. 17 signal lines = 4950µm



e.g. 17 signal lines = 3300µm