

Press Release

World's largest backplane in serial production



PPC Electronic AG has started the serial production (incl. press-fit assembly) of one of the world biggest backpanels for a leading European telecom company.

The dimensions of this 30-layer printed circuit board are 1'200 mm x 500 mm.

The further product requirements are:

- Thickness 6.4 mm
- No. of holes 47'000
- Line width 125 μ m
- Smallest hole diameter 0.60 mm
- Diff. impedance controlled
- Application High speed data transmission

During the last years purposeful investments were made for the production of large-size and thick multilayers (backplanes). As a result thereof, today formats up to 1'350 mm x 610 mm and up to 10 mm thickness may be manufactured.



Information point:

PPC Electronic AG
Mr Heinz Messmer, TVM
Riedstrasse 2
Postfach 5270
CH - 6330 Cham

Telephone: +41 (0)41 749 45 45
Fax: +41 (0)41 749 45 05
e-mail: heinz.messmer@ppc-electronic.ch
www.ppc-electronic.com

