

Test adapters

Type / printed board versions

Epoxy resin fibreglass EP-GC02 complying with DIN 40802 (FR4).

Outside connections (e.g. pins 1a, b, c and pins 32a, b, c) each with wide track or large-area tracks on inner layers – e.g. for shielding V_{CC} , GND.

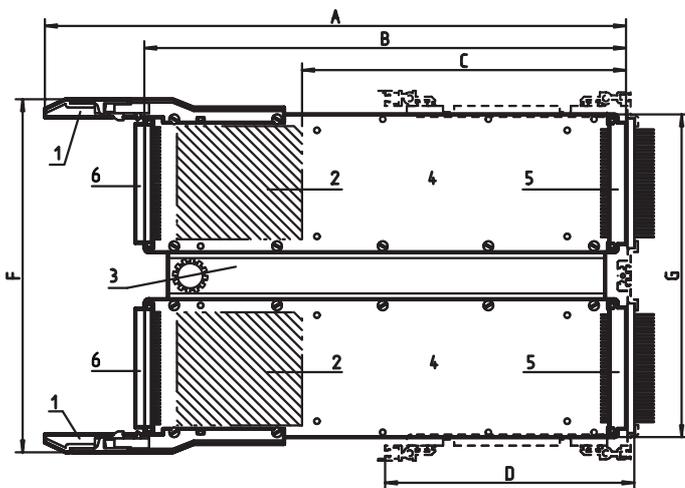
Type

| | |
|-----------|---|
| 1L | PCB single side (suitable up to 2 MHz) |
| 2L | PCB double side and through-plated (suitable up to approx. 8 MHz) |
| 4L | Multi-layer, 4-layer (suitable from 8 MHz) Multi-layer technology with large-area inner layers (signal–face–face–signal). On the coax version, the large-area inner layers can be soldered onto any pins by means of power links. |
| 9L | Multi-layer, 9-layer (suitable from 8 MHz) Multi-layer technology with plane inner layers (signal–plane–signal–signal–plane–signal) and shielded wires between the tracks. |

Dimension drawings, test adapters

| Board height | F mm | G mm |
|--------------|---------|---------|
| 3 U | 123.00 | 100.00 |
| 6U | 257.00 | 233.35 |

| Board depth | A mm | B mm | C mm | D mm |
|-------------|---------|---------|---------|---------|
| 160mm | 363 | 290 | 190 | 175.24 |
| 220 mm | 423 | 350 | 250 | 235.24 |
| 220 mm | 408 | 350 | 250 | 295.24 |
| 280 mm | 483 | 410 | 310 | 355.24 |
| 340 mm | 543 | 470 | 370 | 415.24 |



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- 1) Guide rail
- 2) Measuring field
- 3) Extraction aid
- 4) Test adapter
- 5) Connector (male)
- 6) Connector (female)