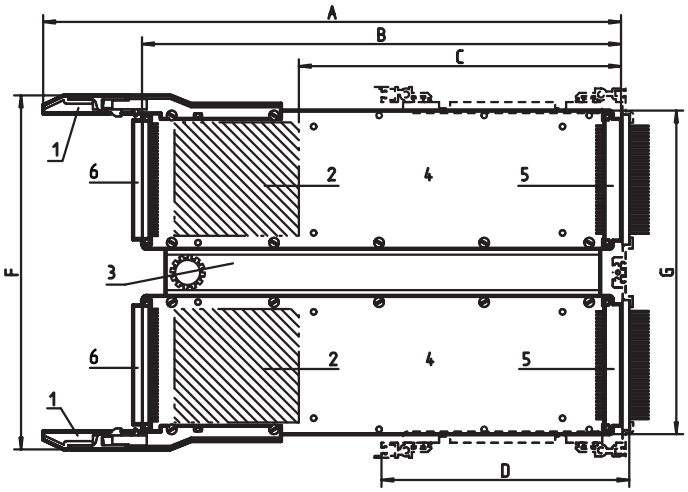
Test adapters

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



taa43143

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

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