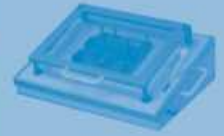




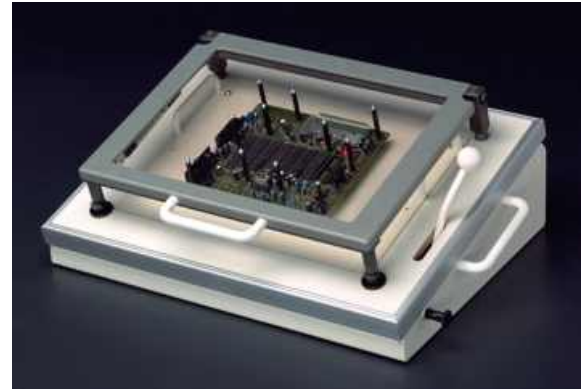
Test Fixtures



Mechanical Test Fixtures

m3522 / p3522 Standard / ESD

- Mechanical or pneumatic adapter system with interchangeable contact pin or specimen carrier plate.
- Alternatively available with hold-down plate or hold-down bars.
- An alternative to one-way adapters, whereby the price/benefit ratio and design meets today's requirements.
- Naturally, we also supply processing for specific specimens if required.



- Base frame with lifting mechanism and positive locking as well as pivoting hold-down system for holding interchangeable plates.
- Combined contact pin and specimen carrier plate with advancing, spring-mounted catch and support pins and internal transfer interface.
- Parallel acting contact stroke with optimum pull-down system over 4 guide columns.
- Positively locked hold-down system in contacted state.
- Pivoting adapter frame for debugging on test system.



Technical data

- Dimensions:
Basic area (W x D) 520 x 418 mm
Total height max. overall 225 mm
- Weight max.: ca. 12 kg
- Effective area max. 220 x 350 mm
- Hold-down stroke max: 10 mm
Optional: 14 mm
- Plate thickness of contacting carrier plate: 10 mm
- Contact pressure:
Manual 350 N
Pneumatic 600 N



Internal adapter transfer interface:

6 ea. 64 pin blade connector strips, DIN 41612
Alternative 96 pin
coaxial and zero force connector systems

Testing system interfaces:

GR 227x, R&S (TSI/TSA), IFR,
Digitaltest (MTS 50, 100, 200)
Others possible