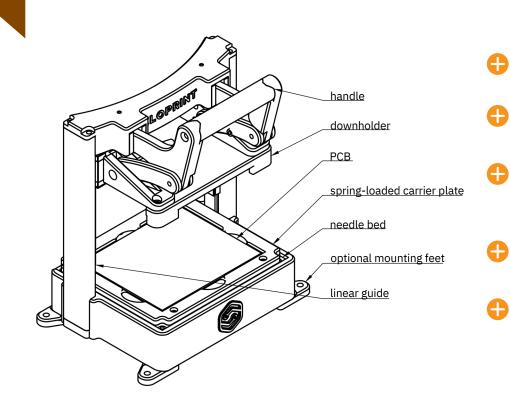
PRODUCT SHEET POL



Ideal for large boards or complex assemblies.

ELOPRINT

- Long service life and easily replaceable wear parts.
- On request with integrated end switches, plugs, switches, display elements, fans, etc.
- Optionally with double-sided contacting.

Individually tailored to your circuit board geometry adjusted. High and protruding components are taken into account.

CHARACTERISTIC	STANDARD	SPECIAL CASE
Usable area	Adapted to the size of the test specimen	-
Temperature max.	50°C, 90°C or 120°C	High-performance plastic: >200°CIn extreme cases, the test adapters can be made of metal or ceramic
Temperature min.	-20°C	_
ESD protection	Guaranteed by special coating	-
Contact resistance	< 50 mΩ	< 4 mΩ
Current strength	1 Ampere	> 100 Ampere
Interface	freely configurable	-
High frequency	No special precautions	Special coaxial test pins, cables and connectors
Lifespan	> 100,000 cycles (often much more in practice)	-
Pitch	≥ 1,27 mm	≥ 0.5 mm (requires closer inspection)
Contact force max.	300 N	-
Linear stroke	100 mm	_
Material	FR2, PLA, ABS oder PC	Aluminum, steel, PA12, ASA, PEEK, PEI, ceramic or acrylic resin
Conformity	RoHS-3	-





Tel. +49 711 50480481 info@eloprint.de www.eloprint.de