

Wire cutting and marking

Automatic wire signature is carried out using the following UV laser system:

- Non aggressive
- Conforming to the MIL-AS50881 specifications
- High flexibility regarding volumes of production
- Excellent quality and print definition
- Permanent marking

Prestel Elettronica S.r.l. have two plants of this type which work in a specially air-conditioned environment for maximum quality and efficiency:

- SPECTRUM TECHNOLOGIES CAPRIS 50
- SPECTRUM TECHNOLOGIES CAPRIS 50-300



Wires which cannot be signed using the laser system are cut manually or using a EUBANKS mod. 2601 machine.

The cut wires are then identified using heat-shrinking pipes. The heat-shrinking pipes and identification labels are marked using the "WINTOTAL" programme connected to a dot matrix form feed printer and a **T312M** thermal printer with special high-temperature TMS ribbons.

