The PCB industry has moved irresistibly towards surface mounted components technology. The components are mounted on the circuit board without piercing it. NICOMATIC SMD test terminals are supplied on reeled tapes specifically designed for distribution by a Pick & Place machine like any other SMD component.

The **C12000 test terminal** is used to test zones on PCBs, separately or by comparison with another. C12000 are designed to attach a large range of probes, test probes, oscilloscope probes at key points...

**ADVANTAGES**

Saves time on mounting by avoiding:
- PCB piercing
- Hole plating
- Manual insertion and soldering of traditional test pins

No specific test probe needed
Can be used as zero resistance
No special compartment needed on auto-placing machines

**MATERIAL**
Copper alloy, RoHS compliant

**PLATING**
Tin plating over nickel and copper composition: Cu 2μ + Ni 1 to 2μ + Sn 3 to 5μ (pure tin bright with nickel under layer)
Also available in gold: Cu 2μ + Ni 1 to 2μ + Gold flash

**ORDERING INFORMATION**
Packaging in reel:
2 000 components:  P/N C12000B
8 500 components:  P/N C12000B-8500
2 000 components*:  P/N C12000BG
(Top cover tape and embossed carrier) *gold version

**FEATURES**
www.nicomatic.com