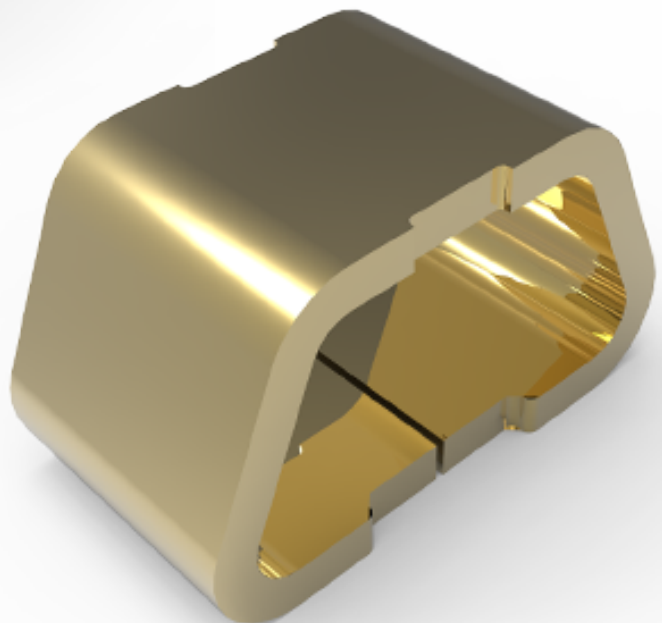
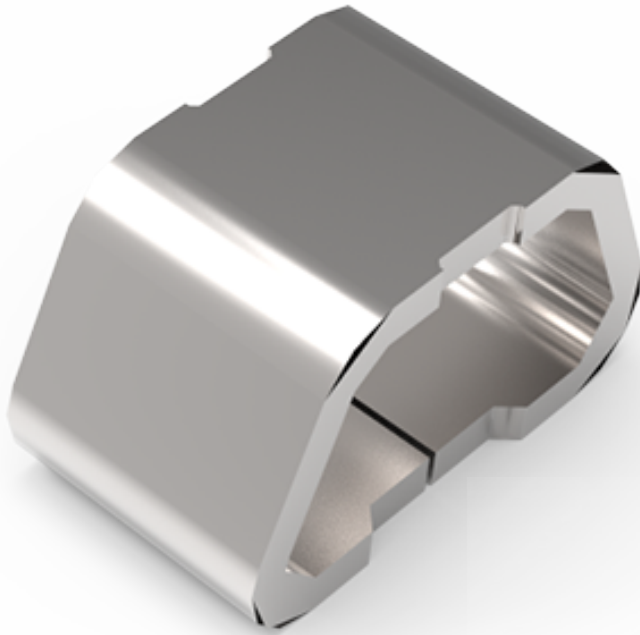




NICOMATIC

CREATIVE
INTERCONNECT
SOLUTIONS

Product
datasheet



SMT Test Terminal

FRENCH & EUROPEAN PATENTS
C12000 PRODUCT RANGE

ADVANTAGES

- Substantial Savings vs Traditional Pins Mounting
- No PCB Piercing, No Hole Plating & Pre-Manual Insertion or Soldering of Traditional Test Pins
 - No Specific Test Probe Needed
 - Can be Used as Zero Resistance
- No Special Compartment Needed on Auto-Placing Machines

FUNCTIONALITIES

- Copper Alloy, RoHS Compliant
- Tin or Gold Plated Versions Available
- Packaging in Reel of 2,000 or 8,500 Parts
 - SOT08-05 Standard SMD Slots
- 100% Recyclable Reel in Polycarbonate

C12000 Family presents a mechanical test hook interface on the SMD PCB which enables the operator to clip a test probe from a test rig or oscilloscope to the PCB.

HOW TO CHOOSE YOUR TERMINAL

C12000B-8500: Tin Plated (8.5k)

CONTACT PACKAGING

- Reeled tapes specifically designed for Pick & Place systems.
- Standard SOT08-05 (8 mm tape carrier)
- 2,000 OR 8,500 Components
- Component Size: 2.5 x 1.3 x 1.5 (mm)

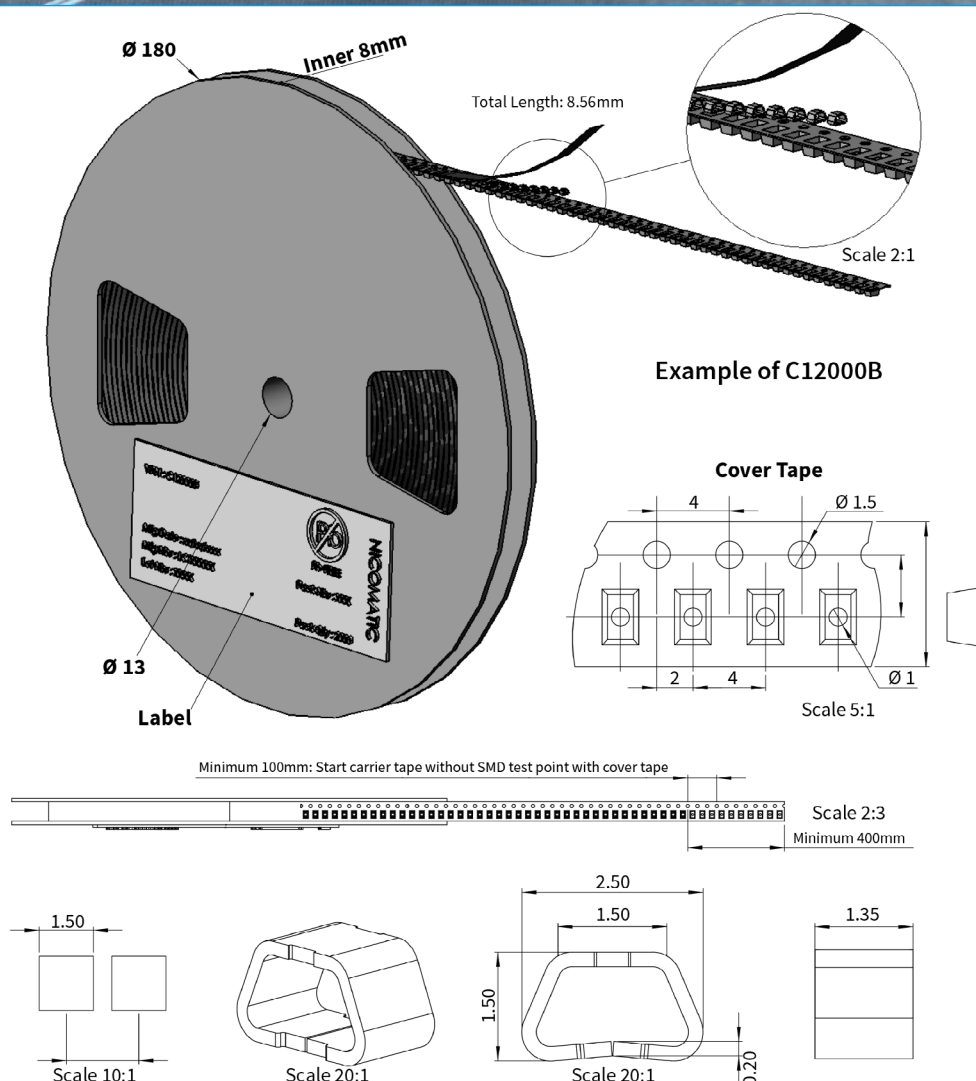
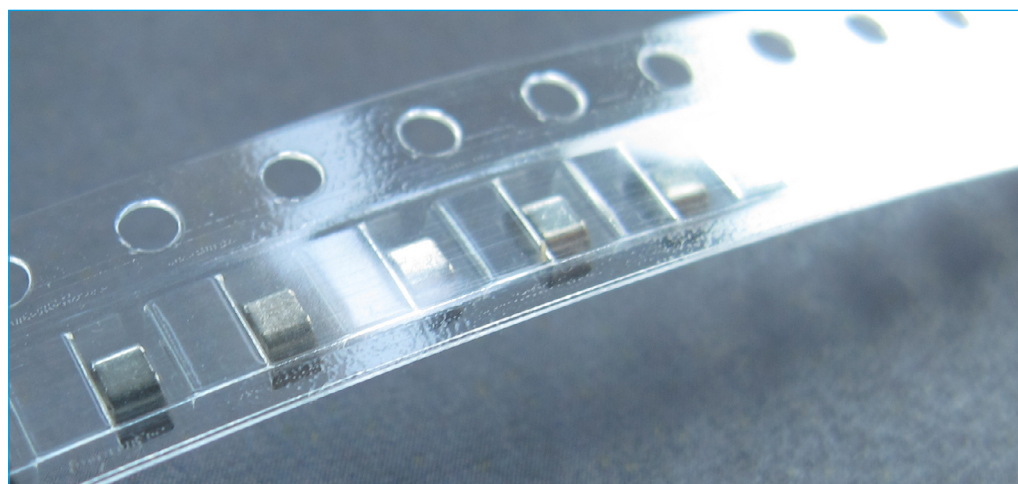
WHY USE NICOMATIC

Compared to similar miniature parts available on the market, our test terminals:

- Have a larger surface for efficient soldering onto PCBs
- Less prone to oxidation thanks to pure tin bright tin plating with nickel under layer
- Allow secure multiple testing on a circuit, thanks to better material hardness

PATENT

European Patent Number: 0601 900
French Patent Number: 92.13394



OTHER INFORMATION

TECHNICAL DATA

Gold: Cu 2μ + Ni 1 to 2μ + Au Flash

**INSTRUCTION &
DRAWINGS**
available on :

www.nicomatic.com

**FOR MORE
INFORMATION**
contact us:

france@nicomatic.com