Surface mount terminals and connectors - SMD

How to develop a surface mount terminal or connector?

Do as our most demanding customers, trust LOUPOT’s expertise.

Reducing the number of electronic components and reducing the amount of soldering. This is what Loupot SMD terminals are all about. These specific components are designed for PCB boards and can help avoid the use of certain processes, such as selective wave soldering.

Loupot benefits from a wide range of expertise in stamping, plastics technology and assembly processes. As technological partner with its customers, the company develops innovative SMD solutions for reflow soldering.

Loupot supports your project from the design phase through to production to offer you the most appropriate solution. The company’s communication tools help work in close partnership through collaborative engineering.
Loupot’s expertise enables the company to define the most appropriate packaging method for any surface mounted component:

- SMD carrier tapes in a range of standard sizes,
- Thermoformed trays
- Sticks

Loupot designs and manufactures custom designed feeders which can be easily fitted to any type of “pick and place” machines. Stamped components are directly distributed either from reels or as loose parts from a bowl feeder. This solution saves on wasted packaging, thereby reducing the cost of the component.

LOUPOT, as partner of your projects, supports you for:

- All type of SMD terminals and connectors,
- Development of packaging suited to your production equipment
- Feeders which can be fitted to standard machines.
INDUSTRIAL APPLICATIONS

- **SMD terminals**
- **Motor terminals**
- **SMD Shields packaged in carrier tapes.**
- **SMD terminal (Thickness 0.8 mm)**
- **SMD terminal with pressfit shape**
- **Spring contact**