

The Company

SURON A.C.A. was established in 1976 in Israel.

SURON is a global expert and innovative partner in the development and manufacturing of high precision components for the world's most advanced medical, microelectronics, aerospace, military and telecomm industries, where reliability and high performance is essential.

Expertise

- Mechanical Design
- Metallurgical and Chemical Processes
- DFM (Design for Manufacturing)
- Process Developments
- Design Reviews
- High Quality Standards

Solutions

- **Hermetic Package Components:** metal packages, lids, lead frames, baseplates, rings
- **Components for RF Devices:** RF contacts, mesh filters, rings
- **Components for EMI Shielding:** covers, shielding nets
- **Precision Components** shims, holders, needles
- **SMT Stencils**
- **Wave Soldering Pallets**
- **Flexible Dies**

Technologies

- Photo Chemical Etching
- Laser Cutting
- High Speed Milling
- Electroforming
- Plating: Gold, Nickel, Tin, Palladium
- Laser Welding
- Precision Bending

Suron's major advantage is the unique ability to manufacture with a wide array of metal types on thin sheets, with extreme precision

