SURON The Company

2024

NALE CARE WANT DESCRIPTION

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



SURON





A unique combination of expertise and experience, comprehensive inhouse advanced technologies, flexible engineering and creative thinking, enable SURON's devoted team to push the boundaries of manufacturing and fullfill customer demands as they evolve.

Expertise

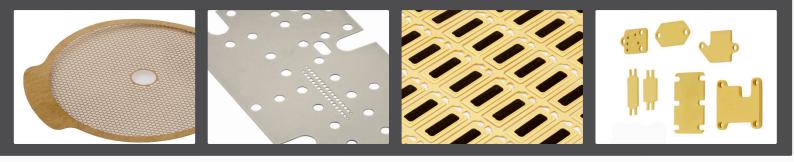
- Mechanical Design
- Metallurgical and Chemical
 Processes
- DFM (Design for Manufacturing)
- Process Developments
- Design Reviews
- High Quality Standards

Solutions

- Hermetic Package Components: metal packages, lids, lead frames, baseplates, rings
- Components for RF Devices: RF contacts, mesh filters, custom absorbers
- Components for EMI Shielding:
 covers, shielding solutions
- Other Precision Components
 shims, holders, needles and more
- SMT Stencils
- Wave Soldering Pallets

Technologies

- Photo Chemical Etching
- Micro-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



