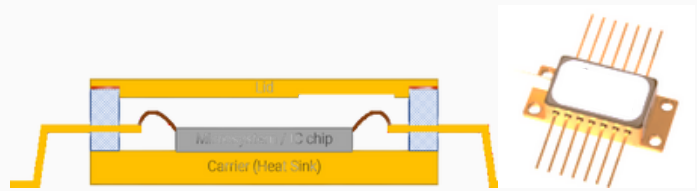


# HERMETIC PACKAGING

## Components

SURON provides a comprehensive range of components for hermetic packaging, serving both glass to metal sealing (GTMS) and ceramic to metal sealing applications.



2023



**SURON**  
Precision Solutions

# HERMETIC PACKAGING

## Components

### Components

- Lids
  - Leadframes
  - Metal Packages
  - Carriers and Ceramic Substrate
  - Rings
- 

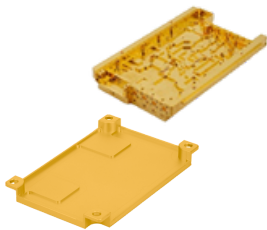
### Materials

- CTE Compatible to Glass:  
Kovar, Alloy42 and more
  - Thermal Management Alloys:  
MoCu, WCu
- 

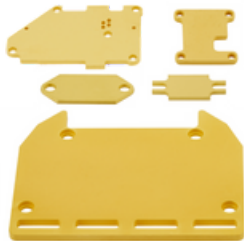
### Surface Finishes

- Gold Plating  
Immersion & Electrolytic  
(Hard and Soft)
  - Nickel Plating  
Electroless (HP, LP) & Electrolytic
- 

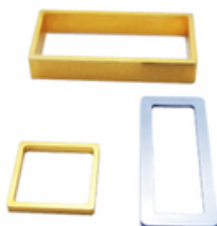
Metal Packages



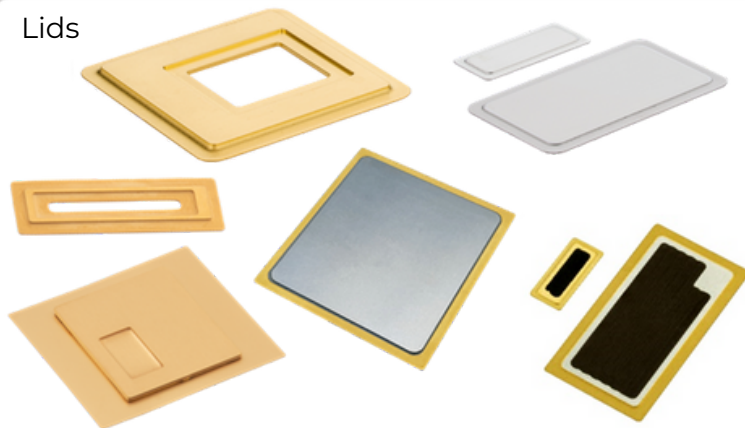
Baseplates/Carriers



Rings



Lids



GTMS Lead Frames

