

Innovative Material Joining



**MEDICAL
IMPLANTS**



RESEARCH



**MEDICAL
EQUIPMENT**



**REUSABLE
DEVICES**

STC Material Solutions specializes in hermetic sealing of advanced materials for the medical industry.

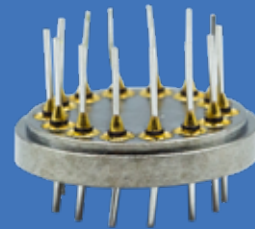
Providing **highly engineered advanced material solutions** for over 120 years.

Full Solutions Supplier for Medical Devices

Specializing in hermetically sealed feedthroughs and windows for medical products.



Implantable Ceramic Case
Ceramic cases for medical implants and neuro-stimulators.



Hermetic Feedthrough
Hermetic feedthroughs using ceramic-to-metal seals.



Micro-Implantable Devices
Micro-assemblies for targeted treatments.



Hermetic Window Assembly
Autoclavable hermetically sealed windows.