

# SRICO's Thin Film Lithium Tantalate (TFLT™)

- For Room Temperature Measurement of THz Sources
- From ... nW to mW



THZ5B-TFLT  
Radiometer Probe  
5 mm TFLT™ Pyro



THZ1.5B-TFLT  
Radiometer Probe  
2 mm TFLT™ Pyro

**R<sub>i</sub> (Current Responsivity) ~ 5.0 μA/W**  
**NEP (Noise Equiv. Power) ~ 8.0E-10 W/(Hz)<sup>1/2</sup>**  
**Broadband 0.1 μm to 3000 μm**