

## Soldered RSAM data sheet RSAM- $\lambda$ -25.0s

GaAs chip area                      standard:      4mm x 4mm  
    optional:      other dimensions on request

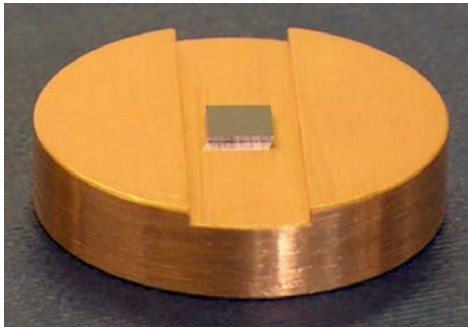
Chip thickness                      standard:      400  $\mu$ m

Front side                              the RSAM is covered by a dielectric front mirror.

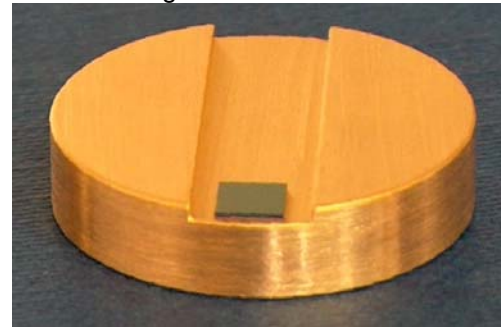
The RSAM chip is soldered on a gold plated Cu-cylinder with 25.0 mm  $\varnothing$  using a Pb/Sn solder. The solder provides a low thermal resistance between the RSAM and the mount.

- The **standard** position of the RSAM is at the center of the mount.
- **Optional** the RSAM can be mounted at the edge of the mount without extra charges.

Center mounted RSAM



Edge mounted RSAM



### Mount

Cu-cylinder,  $\varnothing = 25.0$  mm  
 l = 6.0 mm

