

Soldered RSAM data sheet RSAM- λ -25.4s

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

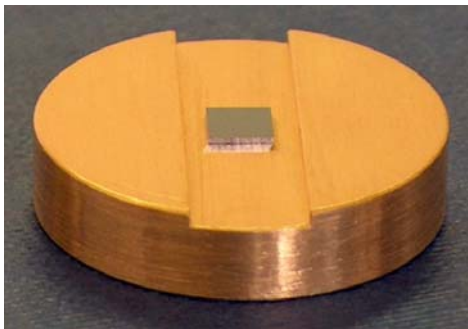
Chip thickness standard: 400 μ m

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

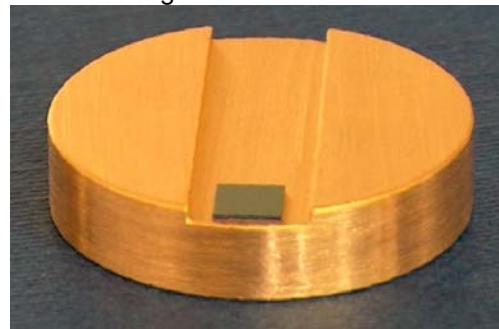
The RSAM chip is soldered on a gold plated Cu-cylinder with 25.4 mm \varnothing using a Pb/Sn solder. The solder provides a low thermal resistance between the RSAM and the mount.

- 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 = 25.4 mm
l = 6.0 mm

