

## Mounted SAM data sheet SAM- $\lambda$ -A-25.0g

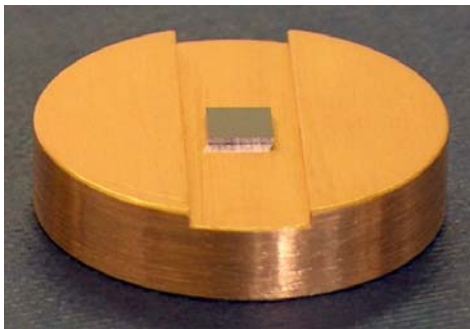
GaAs chip area	standard: 4mm x 4mm optional: other dimensions on request
Chip thickness	standard: 400 $\mu$ m optional: 150 $\mu$ m

Front side protection            the SAM is protected with a dielectric front layer.

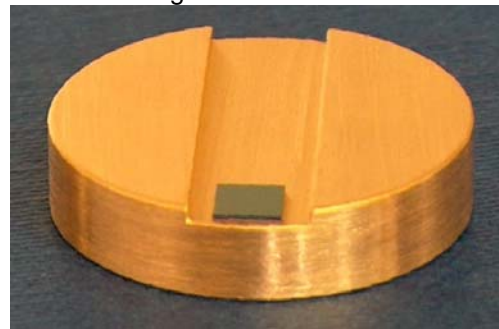
The SAM chip is glued on a gold plated Cu-cylinder with 25.0 mm  $\varnothing$  using a thermal conducting paste.

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

Center mounted SAM



Edge mounted SAM



### Mount

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

