

Mounted SAM data sheet SAM- λ -A-25.4g

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

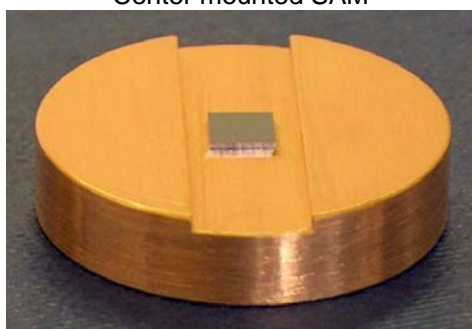
Chip thickness standard: 400 μ m
 optional: 150 μ m

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

The SAM chip is glued on a gold plated Cu-cylinder with 25.4 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, $\varnothing = 25.4$ mm
 $l = 6.0$ mm

