

## Mounted SA (saturable absorber) data sheet SA- $\lambda$ -A-5.0-12.7g

GaAs chip area standard: 5.0 mm x 5.0 mm

optional: other dimensions on request

Chip material semi-insulating GaAs

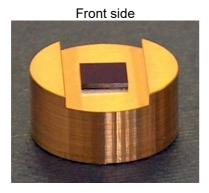
Chip thickness standard: 625 µm

optional: 100 µm

Back side polished and antireflection (AR) coated for the design wavelength  $\lambda$ 

Front side protection AR coating

The SA chip is glued on a gold-plated Cu-disc with 12.7 mm outer diameter and a 4 mm Ø hole using a thermal conducting paste.



Mount: gold-plated copper disc with: 12.7 mm outer diameter

4 mm diameter center hole

3 mm thickness

