

## Fiber cable mounted SOC (saturable output coupler) data sheet SOC- $\lambda$ -A-T- $\tau$ -FC

Chip material semi-insulating GaAs

Chip thickness standard: 625 µm

optional: 150 µm

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

Front side protection the SOC is protected with a dielectric front layer

The SOC chip is glued on one side of a single mode fiber with FC/PC connector.

- The **standard** cable length is 1m.
- Optional the SOC can be mounted on other fibers with other connectors.



Fiber mounted SOC