

Fiber cable mounted SA data sheet SA- λ -A-FC/PC

Application for the saturable absorber (SA) in transmission: mode-locked fiber ring laser

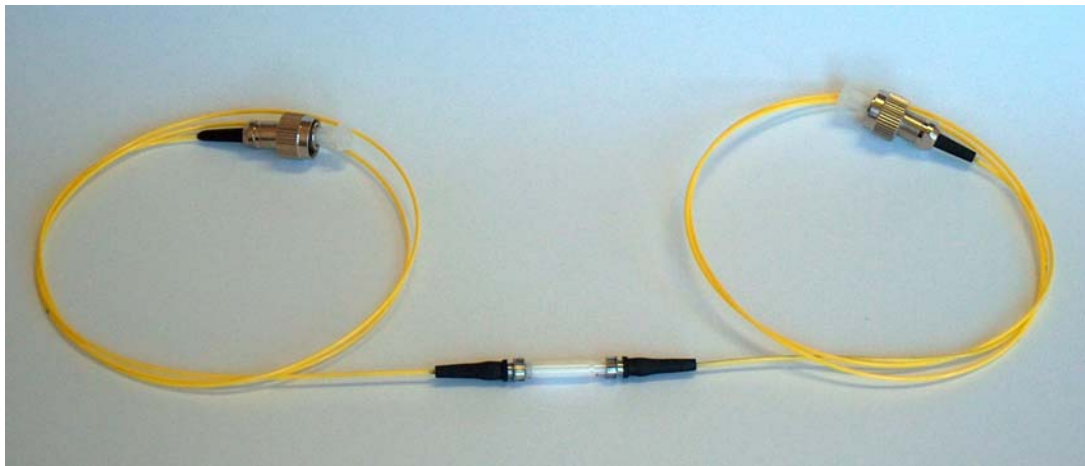
GaAs chip thickness: 100 μm

Front and back side AR coated SA chip

The SA chip is fiber butt-coupled inside a ceramic ferrule, connected to monomode fiber patch cables with FC/PC connectors. Other connectors like FC/APC, SC/PC, SC/APC are possible.

- The **standard** total cable length is 1m.
- **Optional** the SA can be mounted on special fibers like polarization-maintaining Panda fiber.

Fiber mounted SA



Fiber mounted SA, detail

