

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

GaAs chip thickness	standard:	450 μ m
	optional:	150 μ m

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

The SAM chip is glued on one side of a monomode fiber patch cable with FC/PC connectors. Other connectors like FC/APC, SC/PC, SC/APC are possible.

- The **standard** cable length is 1m.
- **Optional** the SAM can be mounted on special fibers like polarization-maintaining Panda fiber.
- **Optional** the fiber mounted SAM can be attached on a [passive](#) heat sink or [active](#) heat sink with thermoelectric cooler.

Fiber mounted SAM



SAM chip on FC/PC connector end face

