

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

RSAM	Resonant Saturable Absorber Mirror
GaAs chip thickness	standard: 450 μ m
Front side	the RSAM is covered with a dielectric mirror.

The RSAM 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 RSAM can be mounted on special fiber types like polarization-maintaining Panda fiber.
- **Optional** the fiber mounted RSAM can be attached on a [passive](#) heat sink or [active](#) heat sink with thermoelectric cooler.

Fiber mounted RSAM



RSAM chip on FC/PC connector end face

