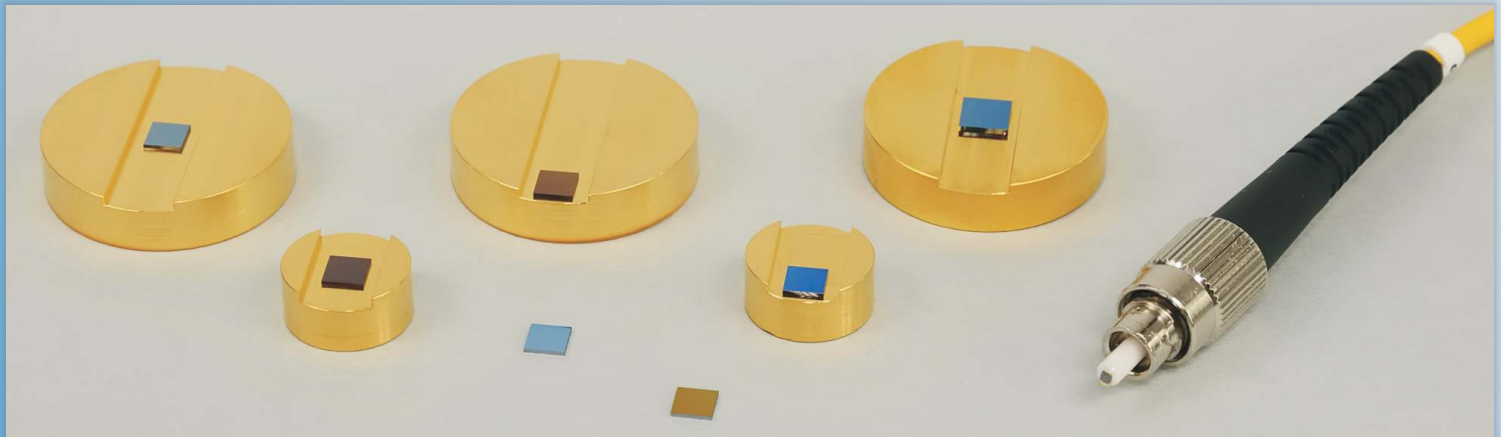


Saturable Absorbers - Mounting Options



SAM™ - saturable absorber mirror

- unmounted chip 4.0mm x 4.0mm / 1.3mm x 1.3mm
- batch of 4 small unmounted chips (1.3mm x 1.3mm)
- glued or soldered on a gold plated copper mount
- mounts of 12.7mm (1/2"), 25.0mm or 25.4mm (1") diameter
- edge or center mounting



- mounted on a single mode fiber with FC/PC or FC/APC connector



- **for high power applications:** soldered on a water cooled gold plated copper mount with 25.0mm diameter



soldered chip on water cooled mount with 25.0mm diameter

or thin film soldered on a water cooled gold plated copper mount with 25.0mm diameter

- custom mounts on request

SOC - saturable output coupler

- unmounted chip 5.0mm x 5.0mm
- glued or soldered on a gold plated copper mount with 4mm diameter clearance hole
- mounts of 12.7mm (1/2") or 25.4mm (1") diameter
- edge or center mounting
- mounted on a single mode fiber with FC/PC or FC/APC connector
- custom mounts on request



SA - saturable absorber

- unmounted chip 5.0mm x 5.0mm
- batch of 4 small unmounted chips (1.3mm x 1.3mm)
- glued on a gold plated copper mount
- mounts of 12.7mm (1/2"), 25.0mm or 25.4mm (1") diameter and thickness of 3mm or 6mm
- edge or center mounting
- mounted inside a single mode fiber with FC/PC connectors
- custom mounts on request

