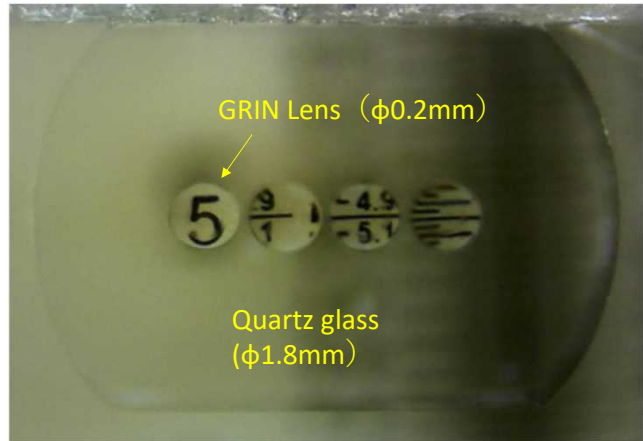
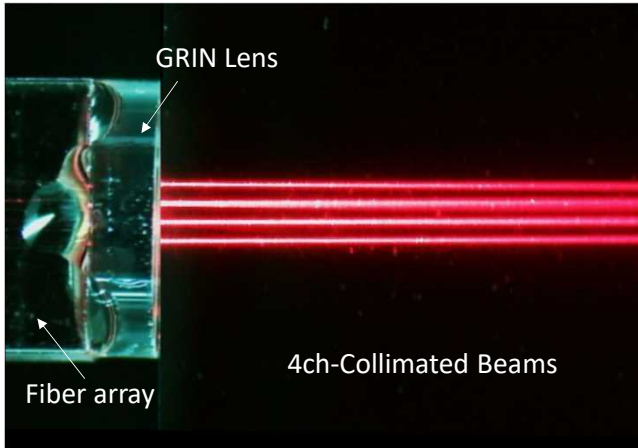


Integrated GRIN Lens

Contact today: info@noel-sekiei.co.jp

All quartz, Multi-channels, High precision

Under development



4-channel Integrated GRIN lens (outer-diameter: $\phi 1.8\text{mm}$, lens diameter: 200 microns, lens pitch: 250 microns)

Channel Numbers of GRIN Lens:

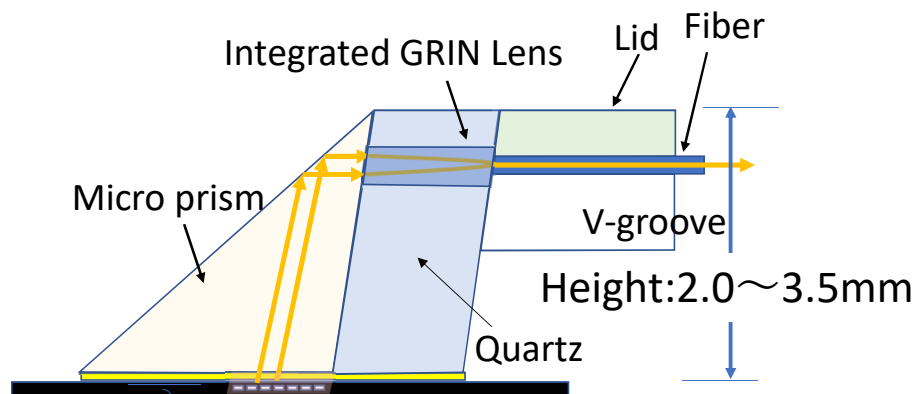
2ch, 4ch, 8ch, 12ch, 24ch (Available 2-D Arrays)

Material: Quartz Glass

(No adhesive resin used)

Lens Pitch: $<250 \pm 1\mu\text{m}$

You do not need assembling for arraying.



An application

Grating coupler

Si-Die

Straight-type Low Profile Couplers for Silicon Photonic dies

The height and the other dimensions are customized as your design.

Nakahara Opto-Electronics Labs., Inc.

4282-3, Sakado, Mito, Ibaraki 310-0841 Japan

Contact: info@noel-sekiei.co.jp

