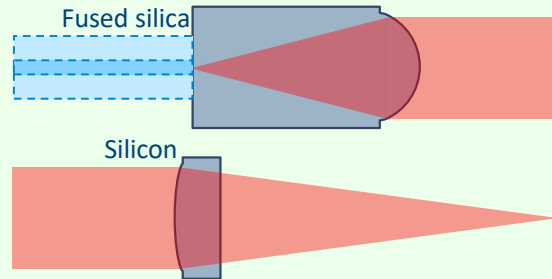
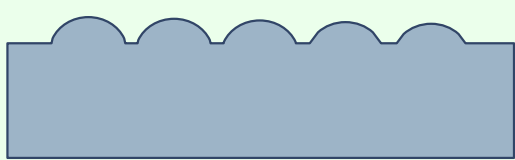


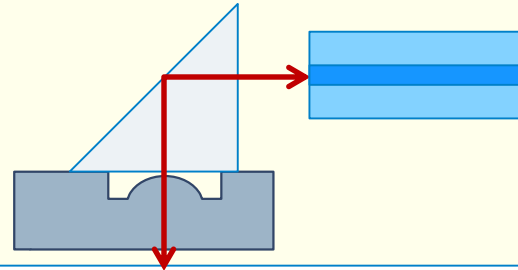
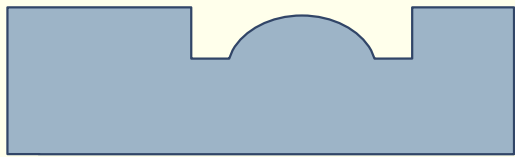
MICRO-OPTICS FOR PICs, DATACOM, LIDAR AND FIBER OPTICS

❖ Micro-Optics With Easy-Assembly Features

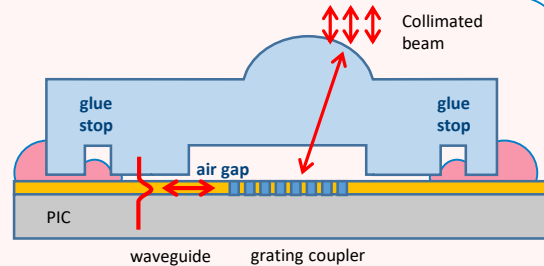
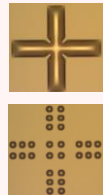
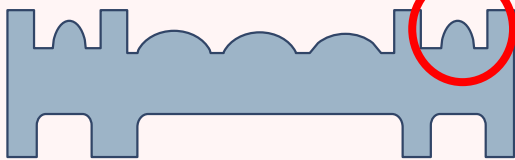
Protruding lenses for collimation



Recessed microlenses for stacking



Microlenses with "adhesive management", air gap, fiducials and trenches

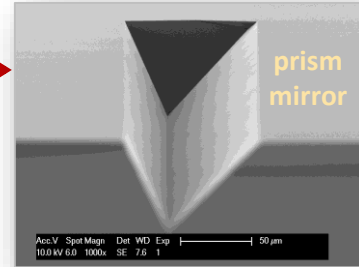
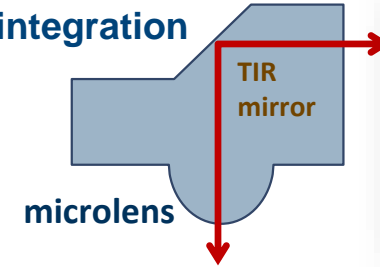


Packaging easier

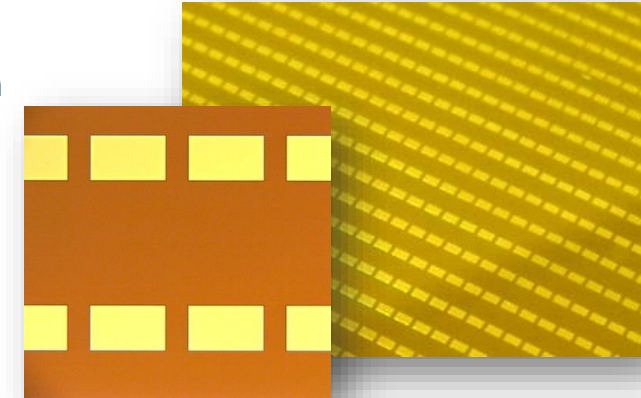
Microoptics costs lower

❖ Special Features

- + Integrated prisms
- + For high level integration



- + AuSn solder pads
- + Less than 3 μm thin
- + For reflow process



- + Through-silicon holes
- + For pin alignment

