**PCB3D-C-1064** BBO Pockels cell with two BBO crystals

- Crystal size: 3x3x20 mm
- Clear aperture: diameter 2.5 mm
- Quarter wave voltage at 1064 nm: < 1.8 kV DC
- Capacitance: < 6 pF
- Optical transmission: > 98 % at 1064 nm
- Contrast ratio in crossed polarizers (ICR): > 1:500 (no voltage is applied)
- Damage threshold of dielectric AR coatings: > 0.5 GW/cm2, 1064 nm, 10 Hz, 10 ns
- With ceramic apertures on both ends
- Cell size: diameter 25.4 mm x 57.2 mm (L)

Outline picture and drawing of **PCB3D** BBO Pockels cell

The specifications are subject to change without any notice in advance.