**PCB3D/25-C-1064** BBO Pockels cell with two BBO crystals

Crystal size: 3x3x25 mm

Clear aperture: diameter 2.5 mm

Quarter wave voltage at 1064 nm: < 1.5 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 AR coatings: > 0.5 GW/cm² (5 J/cm²), 1064 nm, 10 Hz, 10 ns

With ceramic apertures and protective windows on both ends

Cell size: diameter 25.4 mm x 67.2 mm (L)

Outline picture and drawing of **PCB3D/25** BBO Pockels cell

For window cleaning ceramic aperture can be easily removed

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