**PCB3D-C-1030** BBO Pockels cell with two BBO crystals

Crystal size: 3x3x20 mm  
Clear aperture: diameter 2.5 mm  
Quarter wave voltage at 1030 nm: < 1.8 kV DC  
Capacitance: < 6 pF  
Optical transmission: > 98 % at 1030 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.