**PCB4D-C-1064** BBO Pockels cell with two BBO crystals

Crystal size: 4x4x20 mm  
Clear aperture: diameter 3.5 mm  
Quarter wave voltage at 1064 nm: < 2.3 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 57.2 mm (L)

Outline picture and drawing of **PCB4D** BBO Pockels cell

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