

**PCK8-O-1064** KTP Pockels cell

Clear aperture: diameter 7.5 mm

Half wave voltage at 1064 nm: < 3.6 kV DC

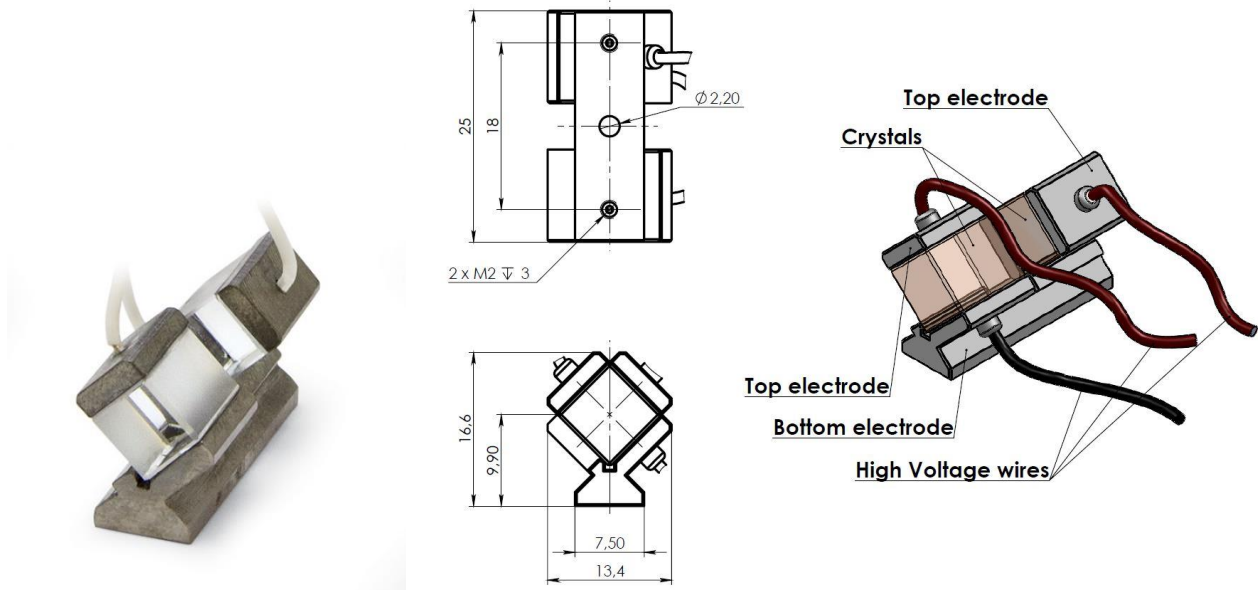
Capacitance: 8 pF

Optical transmission: > 98 % at 1064 nm

Contrast ratio in crossed polarizers (ICR): > 1:500 (no voltage is applied)

Damage threshold of dielectric AR coatings: > 1 GW/cm<sup>2</sup> (> 10 J/cm<sup>2</sup>), 1064 nm, 10 Hz, 10 ns

Cell size: 16.6 mm x 13.4 mm x 25 mm (L)



Outline picture and drawing of **PCK8-O** KTP Pockels cell

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

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