**PC12SR-694** DKDP (KD*P) Pockels cell

- Crystal size: diameter 12 x 24 mm, both ends parallel
- Clear aperture: diameter 11.0 mm
- Quarter wave voltage at 694 nm: < 2.3 kV DC (estimated, not measured)
- Quarter wave voltage at 1064 nm: < 3.4 kV DC (measured)
- Capacitance: 6 pF
- Optical transmission: > 97% at 694 nm
- Contrast ratio in crossed polarizers (ICR): > 1:2000 (no voltage is applied; measured at 1064 nm)
- Damage threshold of dielectric AR coatings: > 0.5 GW/cm² (> 5 J/cm²), 1064 nm, 10 Hz, 10 ns
- With protective windows on both ends
- Cell size: diameter 35 mm x 41.4 mm (L)

Outline picture and drawing of **PC12SR** DKDP (KD*P) Pockels cell

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