

# WAVEPACE®

## Adapter

### LC/APC Simplex Inner Shutter with SC Footprint



#### The LC/APC Simplex Adapter for optical fiber allows a simple and fast connection between two connectors

The LC/APC Simplex Adapter is made to ensure the alignment between the fibers which maximizes the passage of light inside.

The LC/APC adapter flangeless has the SC footprint and it's simplex.

This special LC/APC adapter is designed to be dust proof up to IP5X level and laser proof using an inner shutter cap.

- > Insertion Loss (dB)  $\leq 0,2$  dB
- > Mechanical durability  $\leq 0,2$  dB typical change, 500 times
- > Sleeve pull force 1 – 2,5 N
- > Sleeve material is ceramic
- > Operating and Storage Temperature  $+85^{\circ}\text{C} / -40^{\circ}\text{C}$

