

OPTICO LC-LC Simplex Adapter Datasheet

A small device designed to terminate or link the fiber optic cables or fiber optic connectors between two fiber optic lines.



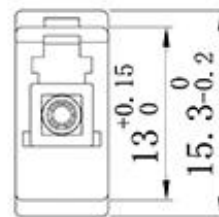
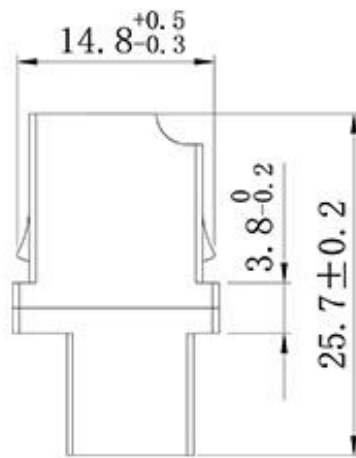
• Description:

OPTICO LC-LC single-pass fiber optic adapters accurately connect two connectors, transmit the most light sources and minimize losses, primarily for cable-to-cable or cable-to-equipment connections. OPTICO offers a wide range of high-matching and conversion adapters, including special male-to-female conversion fiber adapters.

• Features:

- Low insertion loss
- Good interchangeability
- Good repeatability
- High Temperature Resistance
- Acid and alkali resistance
- Performance is stable
- ISO/ROHS √

• Drawing view (Unit: mm):



- Specification:

Parameter	LC Fiber Adapter			
	SM			MM
	PC	UPC	APC	PC
Insertion loss	$\leq 0.2\text{dB}$	$\leq 0.2\text{dB}$	$\leq 0.2\text{dB}$	$\leq 0.2\text{dB}$
Repeatability	$\leq 0.2\text{dB}$			
Alternation loss	$\leq 0.2\text{dB}$			
Durability	The change of 1000 interpolation times is less than 0.2dB			
Temperature	$-40\sim+85^{\circ}\text{C}$			