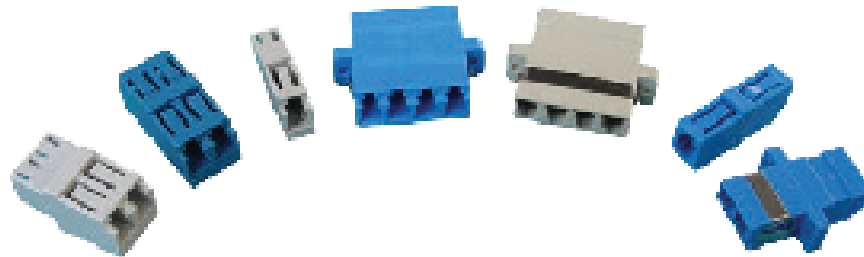


## ➤ LC Fiber Optic Adaptor

LC fiber optic adaptors are all ceramic sleeve; there are simplex LC adaptors and duplex LC adaptors, usually duplex LC fiber adaptors are with SC footprint. The LC fiber adaptors colors are same as SC fiber optic adaptors: blue for single mode PC, beige for multi mode PC and green for single mode APC.

### Design & Materials

Adaptor material	High Impact flame retardant thermoplastic UL94-V0
Split Sleeve Material	ceramic
Capillary diameter tolerance (Single Mode)	126 ± 0.5µm
Capillary diameter tolerance (Multimode)	127± 0.5µm
Operating Temperature	-40 to +85° C
Storage Temperature:	-40 to +85° C
Mating durability	>500 Mating Cycles



## LC Hybrid Fiber Optic Adaptor

LC hybrid fiber optic adaptors are flanged type with metal housing, both single mode and multi mode adaptors are with ceramic sleeves. Hybrid adaptors are available in singlemode and multimode and many different configurations. They can be practically used in any application and connect different connector types.

