

SC Fiber Optic Adaptor

SC Fiber Optic Adaptors are various types including single mode and multimode, ceramic sleeve, Simplex and Duplex versions. Standard female to female SC Fiber optic adaptor and hybrid SC Fiber optic adaptors are available.

Design & Materials

Adaptor material	High Impact flame retardant thermo plastic UL94-V0
Split Sleeve Material	Zirconia ceramic
Spring Plate	Stainless steel
Capillary diameter tolerance (Single Mode)	126 ± 0.5µm
Capillary diameter tolerance (Multimode)	127± 0.5µm
Operating Temperature	-40 to +75° C
Storage Temperature:	-40 to +85° C
Mating durability	>500 Mating Cycles



SC Hybrid Fiber Optic Adaptor

SC hybrid fiber optic adaptors are with plastic or metal (Zinc alloy nickel plated) housing, flange type, ceramic sleeve. Hybrid adaptors are available in singlemode and multimode and many different configurations. They can be practically use in any application and connect different connector types.

