FC Adapters

SAISO provides a variety of FC Adapters in Round, Solid, Split and Oval mount configurations with a choice of zirconia or phosphor bronze sleeves. They perform well withdrawal force.

The FC Round and Square Adapters are available in the standard body styles with nickel plated brass or nickel plated zinc housing, they are available both of singlemode and multimode with different shape of flanges.SAISO is providing FC Adapters with Standard and Premium two quality levels for choices, to better suit different applications and requirements. The plastic FC Adapters are available upon request.

◎Features

- High precision alignment
- Low insertion and back reflection loss
- NTT-FC compatibility
- Both of nickel plated brass or zinc housing are available
- Telcordia, TIA/IEA, IEC and JIS compliance

◎Specification

Item	Value
Insertion Loss	Zirconia Sleeve: 0.10dB typical, ≤0.20dB Max Phosphor Bronze Sleeve: 0.15dB typical, ≤0.30dB Max
Durability	≤0.1dB typical change, 500 matings
Sleeve/Ferrule Withdrawal Force	2.0N ~ 5.9N (200gf ~ 600gf)
Operating Temperature	-40ºC to +75ºC

*The above Specifications were obtained by using SAISO recommended products and procedures.

FC Oval Adapter

Adapters		Type		Sleeve		Key Width	
557	FC Series	1	"DD" , ø11mm	1	Zirconia	P	For PC Connector, 2.15mm
		2	"D" , ø14mm			A	For APC Connector, 2.05mm
		3	Solid				
		4	Split				
		5	Oval				
		6	Rectangular				

Ordering Example: 557-11P