

# Connector & Adapter

## Plank Fiber Optics Adapter/Connector Single Mode, Multi-Mode

**Plank Optoelectronics Inc.** is a professional developer and manufacturer of fiber optical communication components that deploy high-capacity broadband communications networking with advances in Fiber Optics technologies. Based on our long-term researching and improving on All Fiber manufacturing process, we are able to provide various low insertion loss, high quality and high reliability Adapter & Connector products.



### Specifications

Adapter Specifications			
Type	FC	SC	ST
Material	Brass housing Zinc housing	Plastic	Zinc housing
Sleeve	Phosphor bronze Zirconia		
Insertion loss (dB)	SM: 0.15 dB(typical) MM : 0.3 dB(max)		
Operation temp.(°C)	-20 to + 70		
Storage temp.(°C)	-40 to + 80		

Connector Specifications			
Type	SC	FC	ST
Fiber Mode	Single mode		Multi mode
Ferrule (um)	125+1-0		127+1-0
Max.Insertion Loss (dB)	0.3		0.4
Operation temp.(°C)	-20 to + 70		
Storage temp.(°C)	-40 to + 80		
** LC, MU and MTRJ connectors are available.			