



MXT FIBER OPTIC's produce diversified types of adapters including FC, SC,ST, LC, MU, MTRJ, E2000, DIN, D4, MPO, FC-SC, FC-ST, SC-ST, LC-FC, LC-SC etc. Integrative construction of connector, good and low insertion loss and high returnloss can satisfy the requirements of fast, exact, lasting and stable connection in different environments!

Fiber Optic adapter ordering guide

Adapter type	FC, SC, ST, LC, MU, MTRJ, E2000, D4 and hybrid: FC-SC, FC-ST, SC-ST, SC-LC, LC-ST, SC-SC, LC-LC, E2000-FC, E2000-SC
Mode type	Singlemode, Multimode or APC
Fiber count	Simplex, Duplex or Four cores
Sleeve	Ceramic/Zirconia sleeve, made in China or Japan
Housing color	Standard (Blue/Beige/Green) or OEM color, with or without flange available
Packing	Normally polybag+carton box, can be customized

Description & technical parameter of Fiber Optic Adapter

Product	Adapter	
Mode	S.M	M.M
Insertion Loss	$\leq 0.2\text{dB}$	$\leq 0.3\text{dB}$
Mating Durability(1000times)	Additional Loss $\leq 0.1\text{dB}$, Return Loss Variability $< 5\text{dB}$	
Temperature Stability($-40^{\circ}\text{C} \sim 85^{\circ}\text{C}$)	Additional Loss $\leq 0.2\text{dB}$, Return Loss Variability $< 5\text{dB}$	
Operating Temperature	$-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$	
Storage Temperature	$-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$	

Our advantage and special services

- With our own R&D, more completed production lines, advanced production & testing equipments, experienced staffs, we're confident to provide you satisfied quality and service with competitive price and punctual delivery.
- Rich experiences in OEM&ODM, besides standard items, we can help you design unique new products and put into production. We care about innovation and would like to change for you and grow up with you.
- Prompt answer for any question or inquiry within 1 working day.

- Confidential of your commercial information.
- One or several solutions available for every case.
- Using ERP System to ensure that each link is correct.

Competitive Advantage

MXT strictly enforce the ISO9001 quality management system, companies with good facilities and qualified human resources management to ensure product quality stability and excellent performance; and good after-sales service, to win the trust of customers, productsexported to Europe and the United States and Southeast Asian countries.