

MT-MT Jumper

Descriptions

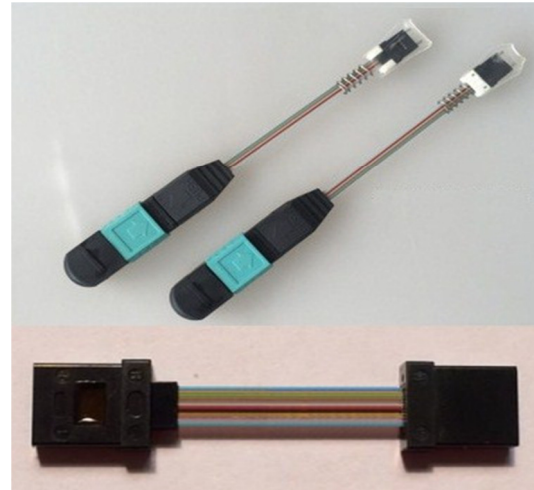
Anylink offers 12-fiber MT-MT patch cords used in the parallel light optical transceiver module—(QSFP、SFP), the connection to the optical lens and External Port. The total length of the tolerance is short, so that the connection can be realized in the small gap space of the equipment.

Features

- ▶ Improves and simplifies fiber routing
- ▶ Transmission rate: 40Gbps/100Gbp
- ▶ Simple structure easy to locate
- ▶ High quality Ferrule, High Density

Applications

- ▶ Parallel light optical transceiver module
- ▶ Military Application
- ▶ Super computers



Specifications

Parameter		Specification	
Connector Type		Input : MT (male/female) ; Ferrule Type : 8F、12F、24F、48F etc	
		Output : MT (male/female) ; Ferrule Type : 8F、12F、24F、48F etc	
Operating wavelength(nm)		SM	MM
		1310/1550	850/1300
Fiber Arrangement		Fiber Polarity: UU=Key-up/Key-up Construction; UD=Key-up/Key-down Construction	
Angle polishing		PC、APC(8°)	PC
Fiber type		Corning ZBL、G657 etc	OM2、OM3、OM4 etc
Insertion loss(dB)	Ultra low loss MT	IL≤0.35	IL≤0.30
	Normal MT	IL≤0.70	IL≤0.6
Return loss(dB)		RL(UPC)≥20dB,RL(APC)≥55dB	/
Fiber tube type		Bare ribbon,Φ0.9 tube	
Durability		MT Plug-in & out≥200 times	
Operating temp		-20℃ to +70℃	

Remark: Customized different connector type/ length tolerance/specifications.

Ordering Information

MT Ferrule Cord - A / B / C - D / E / F - G - H - I - J		
A	MT Type	MT Ferrule
B	Female or Male	F - Female M - Male
C	Polishing Angle	PC APC
D	MT Type	MT Ferrule
E	Female or Male	F - Female M - Male
F	Polishing Angle	PC APC
G	Number of Ferrule Channels	4 - 4F 8 - 8F 12 - 12F 24 - 24F etc
H	Fiber Type	Corning ZBL G657 OM2 OM3 OM4 etc
I	Fiber Arrangement	Fiber Polarity: UU=Key-up/Key-up Construction; UD=Key-up/Key-down Construction
J	Tube Type	BRC- Bare Ribbon Cable
K	Total length	001 - 0.1m 003 - 0.3m 005 - 0.5m etc
For example MT Ferrule Cord-MT/F/PC-MT/M/PC-12-OM3-UU-BRC-003		

Fiber Arrangement

