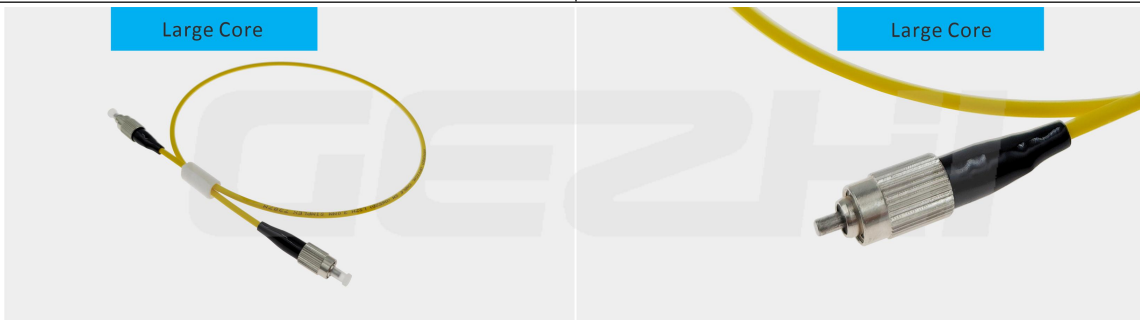


Large Core Patchcord

The Large Core diameter MM Fiber Patchcord is built with large core multimode fiber. GEZHI Photonics use High-precision connector and high-precision polishing technology, and this large core MM fiber optical jumpers cord are widely used in laser, medical equipment, Power Transmission and research applications.

We offer various fiber core sized terminated with SMA905, FC, ST or other type connectors.

Features	Application
<ul style="list-style-type: none"> ● High Return Loss ● Low Insertion Loss ● High Reliability and Stability 	<ul style="list-style-type: none"> ● Medical / Surgical ● Laser Systems ● Fiber Instruments



Performance

Specification	Unit	Parameter				
Fiber Type	/	S105/125	S200/240	S272/300	S365/400	S550/600
Core Diameter	um	105	200	272	365	550
Cladding Diameter	um	125	240	300	400	600
Coating Diameter	um	245	270	330	440	640
Operating Wavelength	nm	700~2200	375-2200	375-2200	375-2200	375-2200
Core NA	NA	0.22				
Fiber Type	/	Step-index				
Connector	/	SMA905, ST, FC or others				
Operating Temperature	°C	-40~+85				
Storage Temperature	°C	-40~+85				

Note: other large core diameter fiber optical cable which not show in table is available.

Ordering Information

1 st Connector	2 nd Connector	Ferrule	Fiber Core	Cable Diameter	Fiber Type	Length
SMA905	SMA905				S105/125	01=1M
FP=FC/UPC	FP=FC/UPC			09=900um	S200/240	02=2M
FA=FC/APC	FA=FC/APC	S=Stainless Steel	SX=Simplex	20=2.0mm	S272/300	05=5M
STP=ST/UPC	STP=ST/UPC	C=Ceramic	DX=Duplex	30=3.0mm	S365/400	10=10M
STA=ST/APC	STA=ST/APC			S=Specify	S550/600	S=Specify
S=Specify	S=Specify				S=Specify	