

Patch Cord& Pigtail

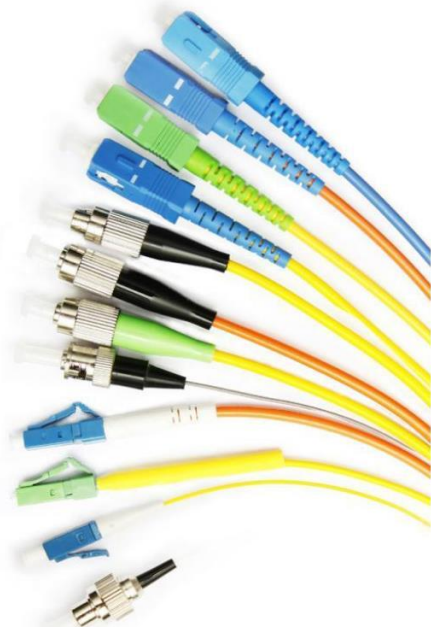
Optical patch Cord and pigtail is the basic parts for optical transmission. They are consist of fiber optic cable and terminated connector. PN hold strong capacity for cable and termination so as to support any large demand.

Features:

- Low Insertion Loss, High Return Loss
- Good Repeatability and Interchangeability
- Available comply to IEC 61300-3-34, IEC 61300-3-35,IEC61754

Application:

- Long-haul, Metro and Access System
- Fiber CATV and Fiber Network System

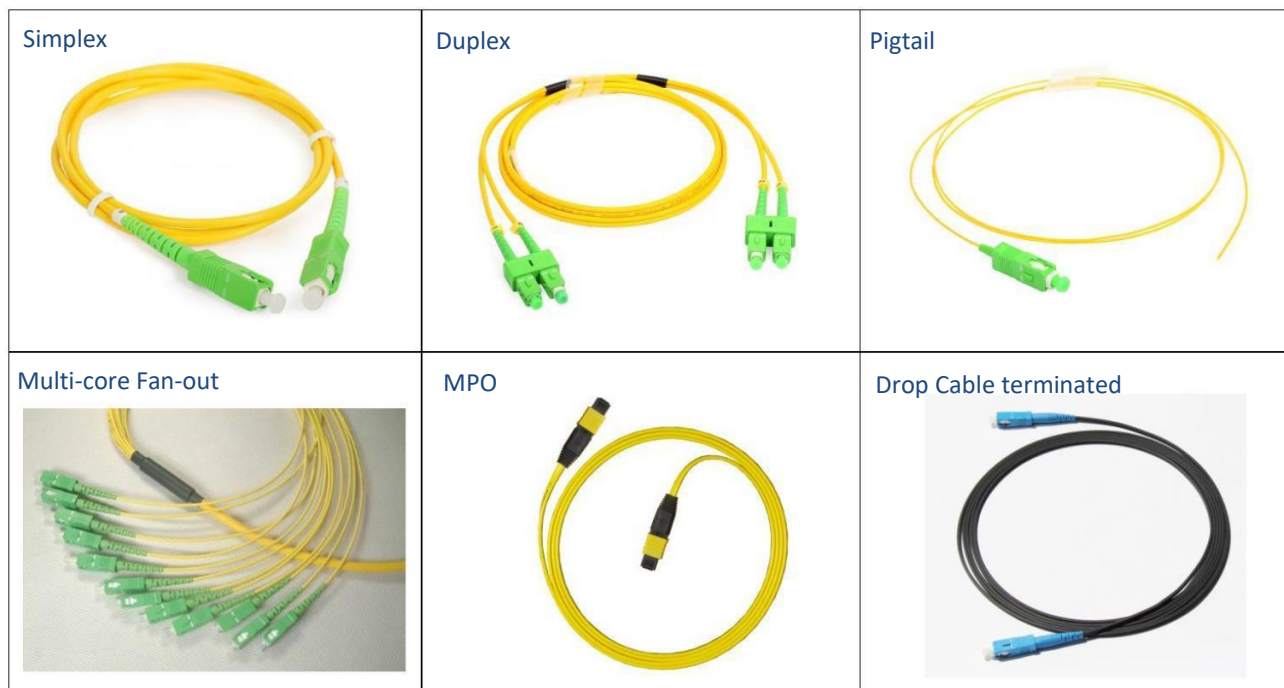


Specifications:

Parameter	Unit	Value			
Connector Type		FC/PC, FC/UPC, FC/APC, SC/PC, SC/UPC, SC/APC, LC/PC, LC/UPC, LC/APC, ST/PC, MU/PC, MU/APC, MPO/MPT, MTRJ			
Fiber Type		Multi-Mode (OM1, OM2, OM3, OM4)	Single Mode (G652D, G657A1, G657A2, G657B3)		
Insertion Loss	dB	Typ.≤0.1 Max.≤0.3	Typ.≤0.1 Max.≤0.3		
Return Loss (Typ.)	dB	≥20 (UPC)	/PC	/UPC	/APC
			≥35	≥55	≥60
Repeatability	dB	≤0.1			
Interchangeability	dB	≤0.2			
Connection Durability	times	≥1000			
Working Temperature	℃	-40~+85			
Storage Temperature	℃	-40~+85			

Patch Cord&Pigtail

Picture of samples:



Ordering Information:

OFC	-P	-	-	-	-	-	-	-	-
	Kind	Type	Fiber Count	First End Connector	Second End Connector	Fiber Type	Pigtail Type	Fan-out Length	Pigtail Length
Type 1	P =Passive patch cord								
Type 2	1=Regular cable, 2=Ribbon fan-out cable, 3=Bundle cable, 4 =Drop cable								
Fiber Count	1=Single Fiber, 2=Two Fibers, 4=4 Fibers, 6=6 Fibers, 8=8 Fibers, 12=12 Fibers, X=Others								
Connect A	FU, FA, SU, SU2, SA, SA2, ST, LU, LU2, LA, LA2, MPO, MPA, 2xFU, 2xFA,0=None, X=Others								
Connect B	FU, FA, SU, SU2, SA, SA2, ST, LU, LU2, LA, LA2, MPO, MPA, 2xFU, 2xFA, X=Others								
Fiber Type	1=G652D, 2=G657A, 5=50/125, 6=62.5/125, 3=OM3, 4=OM4, 7=G657A2, 8=G657B3, X=Others								
Pigtail Type	L=900μm, S=2.0mm, R=3.0mm, X=Others								
Fan-out Length	01=0.1m, ... 15=1.5m, ... 100=10m.... 0=None								
Pigtail Length (incl. connector)	0.5M=0.5meter, 1M=1.0meter, 2M=2.0meter, 10M=10meter,...100M=100meter,...								
Remark: connector code meaning									
FU=FC/UPC, FA=/FC/APC, SU=SC/UPC, SA=SC/APC, LU=LC/UPC, LA=LC/APC									
SA2=Duplex SC/APC, 2xFU= Double FC/UPC, 3xFU=Triple FC/UPC, MPO=MPO/UPC,									

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Packing Information:

* 0.9mm Patch Cord/Pigtail:



* 2.0/3.0mm Patch Cord:



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