

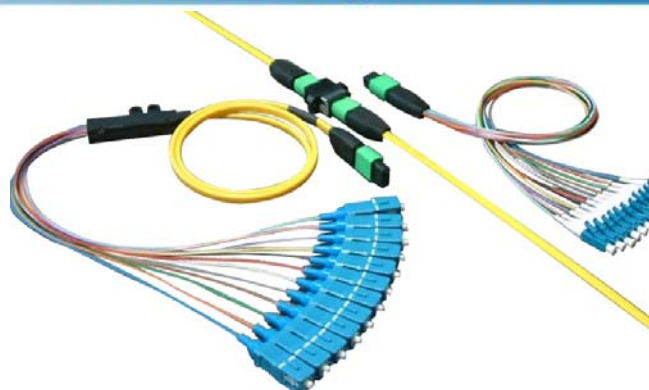
OPC- Ribbon Pigtail Series

Features:

Adopted to indoor distribution.
As pigtail of communication equipment.
Suitable for communication equipment served.

Application:

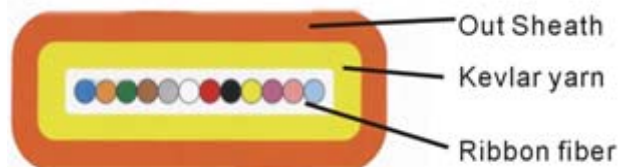
Adopt optic fiber ribbon as the central unit aramid strength member around.
Flexible easy to peel off.
Small bend radius.



Specification:

Fiber	G652D, G651 (50/125)		
Cable material	PVC, LSZH		
Insertion loss	Singlemode	PC≤0.3dB	APC≤0.2dB
	Multimode	PC≤0.5dB	
Return loss	Singlemode	PC≥50dB	APC≥60dB
	Multimode	UPC≥25dB	
Operating wavelength	Singlemode: 1310 nm -1550nm		Multimode: 850nm
Vibration	≤0.2db		
Exchangeability	≤0.2dB		
Operating temperature	-40 to +75℃		
Storage temperature	-40℃ ~ +80℃		

Ribbon Cable Parameter



Out sheath Diameter (MM)	Tight buffer Diameter (MM)	Weight (KG)	Minimum allowable Tensile Strength (N)		Minimum allowable Crush Load (N/100mm)		Minimum Bending Radius (MM)	
			Short term	Long term	Short term	Long term	Short term	Long term
2	3.5×2.5	13.00	500	100	500	100	20D	10D
4	3.5×2.5	13.00	500	100	500	100	20D	10D
6	4.0×2.5	15.00	500	100	500	100	20D	10D
8	4.5×2.2	15.00	500	100	500	100	20D	10D
12	4.8×2.2	17.00	500	100	500	100	20D	10D

Order Information:

OPC RBP-①-②-③-④

①Fiber Type

Single mode(9/125um)
Multi mode(50/125um)
Multi mode(62.5/125um)

②Core NO.

1=1 Core
2=2 Core
4=4 Core
.....
C=Customized

③Cable Length

1=1M
2=2M
3=3M
.....
C=Customized

④ Connector Type

FC/PC
FC/APC
SC/PC
.....
C=Customized