

## GJFJV

### Application:

The products are especially suitable for patch cords and pigtails in communication, equipment communication and indoor access network.

### Cable Structure:



### Standard Reference:

RoHS , YDT 1258.2-2009

### Transmission performance:

Fiber Type	62.5 $\mu$ m(OM1) (850/1300nm)	50 $\mu$ m(OM2) (850/1300nm)	50 $\mu$ m(OM3) (850/1300nm)	G652 (1310/1550nm)
Max. Attenuation(dB/km)	3.5/1.5	3.5/1.5	3.5/1.5	0.8/0.6
Typical. Attenuation(dB/km)	3.5/1.5	3.0/1.0	3.0/1.0	0.4/0.3
LED Min. Bandwidth (MHz*km)	200/500	500/500	1500/500	---

\* Other type of optical fiber can be used according to customer's requirements.

### Cable Parameters:

Fiber core	Tension(N)		Crush(N/100mm)		Min. Bending Radius(mm)		Dia. (mm)	Weight (kg/km)
	Short /	Long	Short /	Long	Dynamic /	Static		
1	120	60	500	200	60	30	3.0	6.7
1	80	40	500	200	60	30	2.0	3.1
1	60	30	500	200	60	30	1.6	2.0

\* The cable parameters are typical values and should be adjusted according to the actual situation.

\*\* The cable can be designed according to customer's requirements.