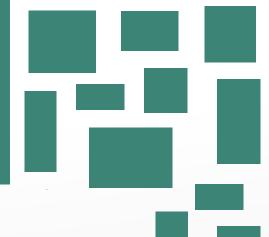
# **Indoor Simple Optical Cable**

**GJFJV** 



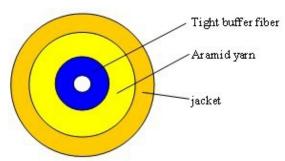
### **Applications:**

- Optical fiber jumper or pigtail
- Indoor riser level and plenum level cable distribution
- Interconnect between instruments communication equipment

#### **Description:**

Simplex cable use single 900um or 600um flame retardant tight as optical communication medium, the tight buffer fiber wrapped with a layer of aramid yarn as strength member units, and the cable is completed with a pvc or LSZH (low smoke .zero halogen ,flame retardant )jacket.

## Cable Structure



#### **Technical Parameters**

	Fiber Count	Cable Size (m.m)	Cable Weight (kg/km)	Tensile (N)		Crush (N/100mm)		Resistance		Range of Temperature
C				Long Term	Short Term	Long Term	Short Term	Dynamic	Static	(°C)
TP-SXC16	1	1.6	2.0	30	60	100	500	50	30	—20~ <b>+</b> 60
TP-SXC18	1	1.8	2.8	40	80	100	500	50	30	
TP-SXC20	1	2.0	3.5	60	100	100	500	50	30	
TP-SXC24	1	2.4	4.5	60	100	100	500	50	30	
TP-SXC28	1	2.8	5.8	80	150	100	500	60	30	
TP-SXC30	1	3.0	6.5	80	150	100	500	60	30	
Fiber Type		G652D	50/125	62.5/125	G657A1	G657A2	OM3-150	OM3-300		OM4
Jacket Material		PVC		LSZH			TPU			

<sup>♦</sup>Other contracted color