

# Indoor Duplex Flat Optical Cable

GJFJBV



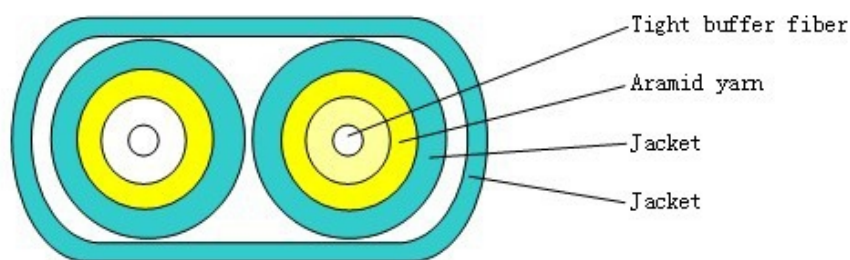
## Applications:

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

## Description:

Duplex flat cable use 900um or 600um flame retardant tight fiber as optical communication medium, the tight buffer fiber wrapped with a layer or aramid yarn as strength member units ,such unit is extruded with a layer of PVC or LSZH (low smoke ,zero halogen flame retardant )material as inner jacket ,the cable is completed with a layer of flat PVC or LSZH (low smoke ,zero halogen flame retardant)jacket

## Cable Structure



## Technical Parameters

Cable Code	Fiber Count	Cable Size (mm)	Cable Weight (kg/km)	Tensile (N)		Crush (N/100mm)		Crush Resistance (mm)		Range of Temperature (°C)
				Long Term	Short Term	Long Term	Short Term	Dynamic	Static	
TP-DFC20	2	3.0X5.4	13.5	100	200	100	500	50	30	-20~+60
TP-DFC30	2	4.0X7.0	21.0	100	200	100	500	50	30	
Fiber Type		G652D	50/125	62.5/125	G657A1	G657A2	OM3-150	OM3-300	OM4	
Jacket Material		PVC		LSZH		TPU				
◆ single-mode fiber optic cable sheath color: yellow										
◆ Multimode fiber optic cable sheath colour: Orange										
◆ Other contracted color										