

Duplex flat fiber optic cable GJFJBV

Duplex flat fiber optic cable GJFJBV description

DFC Duplex flat cable use $\phi 900\mu\text{m}$ or $\phi 600\mu\text{m}$ flame retardant tight buffer fiber as optical communication medium,the tight buffer fiber wrapped with a layer of aramid yarn as strength member units,and such units is extruded with a layer of PVC and LSZH(Low Smoke.Zero halogen and flame retardant) material as inner jacket.And the cable is completed with a layer of flat PVC or LSZH(Low Smoke.Zero halogen and flame retardant)jacket.

Duplex flat fiber optic cable GJFJBV application and standards

- 1.Duplex optical fiber jumper or pigtail
- 2.Indoor riser level and plenum level cable distribution
- 3.Interconnect between instruments,communication equipments.
- 4.This product comply with Standards YD/T 1258.3-2003、ICEA-596、GR-409、IEC 60794-2-10/11, etc.and meet the requirements of UL approval for OFNR

Duplex flat fiber optic cable GJFJBV Characteristics

- 1.Tight buffer fiber ease of stripping
- 2.tight buffer giber have excellent flame retardant performance
- 3.Aramid yarn as strength member makes cable have excellent tensile strength
- 4.Flat structure ensure compact arrangement of fibers
- 5.The jacket anti-corrosion,anti-ultraviolet radiation and flame retardant and harmless to environments etc.
- 6.All dielectric structure protect it from electromagnetic influence
- 7.Scientific design with serious processing art

Duplex flat fiber optic cable GJFJBV Technical parameters

Cabl e Code	Cable Size(mm)	Cable weight(kg/ km)		Tight buffer fiber diameter(μm)	Tensile Strength(Long/S hort)N	Crush resistance(Long/S hort)N	Bending radius(Dynamic/Sta tic)mm
		PVC Jacket	LZSH Jacket				
GJFJ BV	$(7.0\pm 0.4)\ast(3.8\pm 0.2)$	21	26	900 \pm 50	100/200	200/1000	20/100

Transport/Storage/Operating Temperature:-20 $^{\circ}\text{C}$ ~+60 $^{\circ}\text{C}$, Installation temperature:-5 $^{\circ}\text{C}$ ~+50 $^{\circ}\text{C}$

Duplex flat fiber optic cable GJFJBV Construction

