

Single-Fiber optical Cable for Indoor (GJFJV)



Application:	Characteristics:
<ul style="list-style-type: none"> ☆.Adopted to indoor distribution.. ☆.As pigtail of communication equipment. ☆.Suitable for communication equipment served. ☆.Can be installed conveniently and perated simply. 	<ul style="list-style-type: none"> ☆.High strength kevlar yarn member. ☆.High quality tight buffered or loose tube. ☆.Soft and easy to strip. ☆.Round construction.

Technical Parameters:									
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)		Storage temperature (°C)
			short term	long term	short term	long term	short term	long term	
1.6	0.6	2.80	150	80	500	100	20D	10D	-20+60
1.8	0.6	3.00	150	80	500	100	20D	10D	-20+60
2.0	0.9	4.25	150	80	500	100	20D	10D	-20+60
2.4	0.9	5.00	150	80	500	100	20D	10D	-20+60
2.8	0.9	6.60	150	80	500	100	20D	10D	-20+60
3.0	0.9	7.00	150	80	500	100	20D	10D	-20+60

Denominate:									
<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border: 1px solid black; padding: 5px; margin: 2px;">GJ</div> <div style="border: 1px solid black; padding: 5px; margin: 2px;">F</div> <div style="border: 1px solid black; padding: 5px; margin: 2px;">J</div> <div style="border: 1px solid black; padding: 5px; margin: 2px;">V</div> </div>	<table border="1" style="width: 100%;"> <tr> <td>GJ:</td> <td>Indoor cable</td> </tr> <tr> <td>F:</td> <td>Non-metal central strength member</td> </tr> <tr> <td>J:</td> <td>Tight buffer</td> </tr> <tr> <td>V:</td> <td>pvc or lszh out sheath</td> </tr> </table>	GJ:	Indoor cable	F:	Non-metal central strength member	J:	Tight buffer	V:	pvc or lszh out sheath
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<p>Sheath Structure Strength member Sort</p>									

Optical Characteristics				
Fiber Sort	Multimode	G.651	A1a:50/125	Graded-index fiber
			A1b:62.5/125	
	Singlemode	G.652(A、B、C、D)	B1.1:Conventional fiber	
			B2: Zero dispersion shifted	
			B1.2 :Cut-off wavelength shifted	
	G.655	B4: Main technical data for positive dispersion shifted single-mode fiber		