

3KM Fiber Canister Data Sheet



Parameters:

Model No.	FC-0.27-5	Length	3,005M
Fiber Diameter	0.27mm ±0.1	Fiber Type	G657A2
Fiber Color	Clear	Fiber Weight	80g/km
Fiber Connector	Default: FC; Optional ST/SC/LC	Working Temp.	(-40~+85) °C
Attenuation			
	1310nm		1550nm
Value	≤0.35 dB/km		≤0.25 dB/km
WT	0.329		0.185
Fiber Canister			
Material	Size	Fiber+Canister Weight	
ABS Black	φ 10*24 cm	300g	
Packing Dimension			
Individual Pack	14.5*17*31 cm	G. W. : 0.6Kgs	
8pcs per Case Pack	64*35*32 cm	G. W. : 6.0Kgs	

5KM Fiber Canister Data Sheet



Parameters:

Model No.	FC-0.27-5	Length	5,005M
Fiber Diameter	0.27mm ±0.1	Fiber Type	G657A2
Fiber Color	Clear	Fiber Weight	80g/km
Fiber Connector	Default: FC; Optional ST/SC/LC	Working Temp.	(-40~+85) °C
Attenuation			
	1310nm	1550nm	
Value	≤0.35 dB/km	≤0.25 dB/km	
WT	0.329	0.185	
Fiber Canister			
Material	Size	Fiber+Canister Weight	
ABS Black	φ 10*24 cm	500g	
Packing Dimension			
Individual Pack	14.5*17*31 cm	G. W. : 0.8Kgs	
8pcs per Case Pack	64*35*32 cm	G. W. : 8.0Kgs	

10KM Fiber Canister Data Sheet



Parameters:

Model No.	FC-0.27-10	Length	10,005M
Fiber Diameter	0.27mm ±0.1	Fiber Type	G657A2
Fiber Color	Clear	Fiber Weight	80g/km
Fiber Connector	Default: FC; Optional ST/SC/LC	Working Temp.	(-40~+85) °C
Attenuation			
1310nm		1550nm	
Value	≤0.35 dB/km	≤0.25 dB/km	
WT	0.329	0.185	
Fiber Canister			
Material	Size	Fiber+Canister Weight	
ABS Black	φ 12*32 cm	960g	
Packing Dimension			
Individual Pack	38.5*17*17 cm	G. W. : 1.3Kgs	
6pcs per Case Pack	52.5*41*37 cm	G. W. : 8.8Kgs	

15KM Fiber Canister Data Sheet



Parameters:

Model No.	FC-0.27-15	Length	15,005M
Fiber Diameter	0.27mm \pm 0.1	Fiber Type	G657A2
Fiber Color	Clear	Fiber Weight	80g/km
Fiber Connector	Default: FC; Optional ST/SC/LC	Working Temp.	(-40~+85) °C
Attenuation			
1310nm		1550nm	
Value	\leq 0.35 dB/km	\leq 0.25 dB/km	
WT	0.329	0.185	
Fiber Canister			
Material	Size	Fiber+Canister Weight	
ABS Black	ϕ 12*32 cm	1360g	
Packing Dimension			
Individual Pack	38.5*17*17 cm	G. W. : 1.6Kgs	
6pcs per Case Pack	52.5*41*37 cm	G. W. : 11Kgs	

20KM Fiber Canister Data Sheet



Parameters:

Model No.	FC-0.27-20	Length	20,005M
Fiber Diameter	0.27mm ±0.1	Fiber Type	G657A2
Fiber Color	Clear	Fiber Weight	80g/km
Fiber Connector	Default: FC; Optional ST/SC/LC	Working Temp.	(-40~+85) °C
Attenuation			
	1310nm	1550nm	
Value	≤0.35 dB/km	≤0.25 dB/km	
WT	0.329	0.185	
Fiber Canister			
Material	Size	Fiber+Canister Weight	
ABS Black	φ 14*36 cm	1700g	
Packing Dimension			
Individual Pack	19*19*43 cm	G. W. : 2.4Kgs	
6pcs per Case Pack	58*40*44 cm	G. W. : 15.0Kgs	

30KM Fiber Canister Data Sheet



Parameters:

Model No.	FC-0.27-30	Length	30,005M
Fiber Cable Diameter	0.27mm ±0.1	Fiber Type	G657A2
Fiber Color	Clear	Fiber Weight	80g/km
Fiber Connector	Default: FC; Optional ST/SC/LC	Working Temp.	(-40~+85) °C
Attenuation			
1310nm		1550nm	
Value	≤0.35 dB/km	≤0.25 dB/km	
WT	0.329	0.185	
Fiber Canister			
Material	Size	Fiber+Canister Weight	
ABS Black	φ 14*36cm	2700g	
Packing Dimension			
Individual Pack	19*19*43 cm	G. W. : 3.4Kgs	
6pcs per Case Pack	58*40*44 cm	G. W. : 21 Kgs	