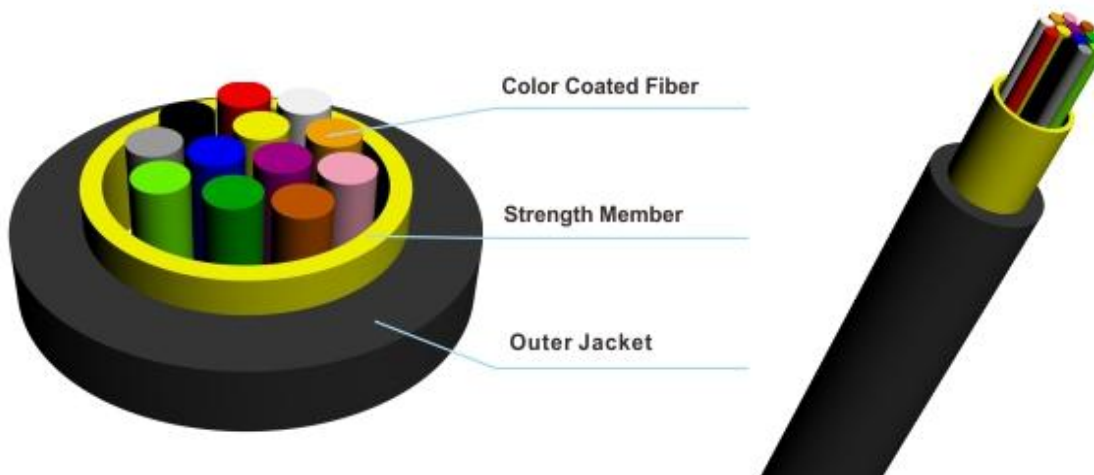


Tight Buffered Micro Round Drop Cable

Micro ADSS Optical Drop cable consists of individually colour coated 250um fibers, reinforced with aramid yarns as strength member and covered with UV and Flame resistant LSZH jacket or a thermoplastic urethane out sheath that offers excellent abrasions resistance and extreme cold temperature workability

Cable Structure



Features:

- TPU or UV, flame resistant LSZH jacket for option guarantees structure stability and features of crush-resistant,
- Good mechanical and environment characteristics
- Soft, flexible, easy to splice with big capacity data transmission
- Be used from outdoor to indoor as access building cable in premises distribution system

Application

- Optical communication equipment room and distribution frame connection
- Used in customer premise network
- Premises distribution system

Optical Characteristics

Fiber Type	Attenuation		Overfilled launch Bandwidth	Effective Modal Bandwidth	10GB/S Ethernet link length	Min Bending Radius
	1310/1550nm	850/1300nm	850/1300nm	850nm	850nm	
Unit	dB/km	dB/km	MHZ.km	MHZ.km	m	mm
G652D	0.36/0.22					16
G657A1	0.36/0.22					10
G657A2	0.36/0.22					7.5
50/125		3.0/1.0	≥500/500			30
62.2/125		3.0/1.0	≥200/500			30
OM3		3.0/1.0	≥1500/500	≥2000	≥300	30
OM4		3.0/1.0	≥3500/500	≥4700	≥550	30
B1-OM3		3.0/1.0	≥1500/500	≥2000	≥300	7.5
B1-OM4		3.0/1.0	≥3500/500	≥4700	≥550	7.5

Cable Characteristics:

GJFJU(TPU)

Cable Count	Cable Diameter (mm)	Cable Weight (kg/km)	Tensile Strength (N/100mm)		Crush Resistance (N/100mm)	
		TPU jacket	Short Term	Long Term	Short Term	Long Term
1-2	3.0	12	1000	400	2200	1000
4-12	3.5	15	1000	400	2200	1000

GJFJH(LSZH)

Cable Count	Cable Diameter (mm)	Cable Weight (kg/km)	Tensile Strength (N/100mm)		Crush Resistance (N/100mm)	
		LSZH jacket	Short Term	Long Term	Short Term	Long Term
1-2	3.0	12	1000	400	2200	1000
4-12	3.5	15	1000	400	2200	1000
12-24	4.2	20	1000	400	2200	1000