

Description:

- 1.Special low-bend-sensitivity fiber provides high bandwidth and excellent communication transmission property
- 2.Two parallel strength members ensure good performance of crush resistance to protect the fiber.
- 3.Simple structure, light weight and high practicability.
- 4.Novel flute design, easily strip and splice, simplify the installation and maintenance.

Geometrical Characteristics

FiberCore	1	2	4
CableDiameter(mm)	2.0x3.0	2.0x3.4	2.0x3.4
CableWeight(kg/km)	8	8.5	9.0

Mechanical Characteristics

MaxLoad(N)	LongTerm	40	40	40
	ShortTerm	80	80	40
BendingRadius(CM)	Dynamic	40	40	40
	Static	20	20	20

Fiber

FiberType(core/claddingdimension)	G.657A1 or 2
Jacket Type	LSZH

Transmission Characteristics

	SMF
	1310/1550(nm)
MaxAttenuation(dB/km)	0.35/0.25
AVGAttenuation(dB/km)	0.30/0.20
MinimumBandwidth(MHz.km)	-----

Environmental Characteristics

StorageOperatingTemperature	-20°C ~ +70°C
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