LANmark-OF Bow fibre cable 1-2C

- Most suitable for floor routing
- Smaller bending radius fiber
- Easy core take out with notch structure
- Fire retardant IEC 60332-1 & IEC60332-3C



Characteristics

Special low-bend-sensitivity fiber provides high bandwidth and excellent communication transmission property.

Singlemode G657A2 performance: compliant to IEC60793-2-10,subtype B6a.2

Novel flute design ,easily strip and splice ,simplify the installation maintenance.

Construction

Legend accompanying the cross section drawing:

1. Optical fibre
2. FRP
3. Outer sheath in LSZH material

STANDARDS

ANSI/TIA-568-C.3
IEC 60793-2-10
ISO/IEC 11801

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CHARACTERISTICS

Construction characteristics	
Fiber optic type	SM (G657.A2)
Colour	Black
Dimensional characteristics	
Width	3 mm
Weight	8 g
Height	2 mm
Mechanical characteristics	
Mechanical resistance to impacts (IEC 60794-1-E4)	100 impacts of 1 N.m
Maximum pulling force (IEC 60794-1-2-E1)	80 N
Crush resistance (IEC 60794-1-E3)	1000 N/100mm
Transmission characteristics	
Attenuation, max. 1310 nm (cabled)	0.5 dB/1000m
Attenuation, max. 1550 nm (cabled)	0.4 dB/1000m
Usage characteristics	
Storage temperature, range	-20...60 °C
Operating temperature, range	-20...60 °C
Minimum static operating bending radius	15 mm

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Product list

	Aginode ref.	Country ref.	Name
	N174CH.002	-	FTTH Bow–type Drop Cable 2F LSZH,BLACK
	N174CH.001	-	FTTH Bow–type Drop Cable 1F LSZH,BLACK
	N174CH.004	-	FTTH Bow–type Drop Cable 4F LSZH,BLACK

= Make to order, = In Stock

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