

Bare ribbon non-peelable cable – 16 fibers

Basic characteristic

- ▲ Applicable for telecommunications, data networking
- ▲ Suitable for On Board Optics applications
- ▲ Available in non-peelable structure



Colour coding

- ▲ Colour code fibers (1-16): red, green, blue, yellow, white, grey, brown, violet, turquoise, black, orange, pink, tan, lime, magenta, olive

Cable parameters

Jacket material		N/A
Cable construction		Bare ribbon
Weight		5,3 kg/km
Fiber type	MM:	OM3 (50/125)
Temperature range	operation:	-20°C to +70°C
	storage:	-20°C to +70°C
	installation:	0°C to +70°C

Mechanical characteristics

Dimensions (max)	height:	0,34 mm
	width:	4,30 mm
Minimum bend radius	tension:	30 mm

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Fiber type – OM3

Max attenuation (dB/km)	850nm	3,0
	1300nm	1,2
Overfilled launch bandwidth (MHz-km)	850nm	1500
	1300nm	500
EMBc (MHz-km)		2000
1 Gigabit ethernet min link distance (m)	850nm	1000
	1300nm	550
10 Gigabit ethernet min link distance (m)	850nm	300

Ordering code	Structure	Jacket colour
BRNC-16-OM3-X.X-XX	Non-peelable	N/A

* Specifications are subject to change without notice

For more information contact our sales team at sales@sylex.sk