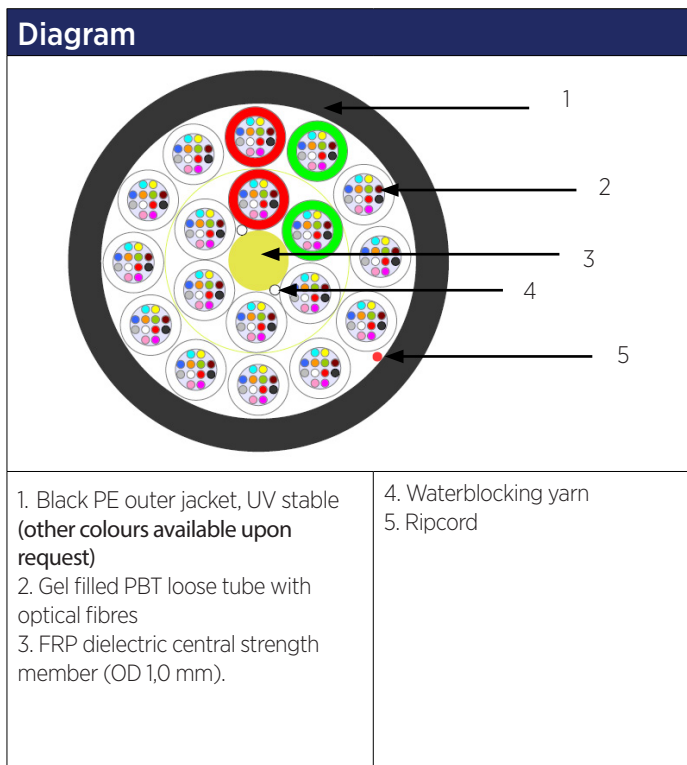


Fibre Optic Cabling

MLT Blown Micro Cable 216 Fibre

This cable is suitable for air-blowing.

Ordering Information	
Product Description	Part Number
Connectix Multi-loose Tube Blown Micro Cable 216 Fibre	002-050-003-216M



Mechanical and Environmental Properties			
Test	Value	Unit	Method
Cable outer diameter	8,8 ± 0,4	mm	EN 60811-203
Cable weight	63	kg/km	
Outer jacket thickness	0,5	mm	
Loose tube diameter	1,5	mm	
Max. tensile strength	800	N	EN 60794-1-21-E1
Crush resistance test	1500	N	EN 60794-1-21-E3
Impact resistance test	10	Nm	EN 60794-1-21-E4
Min. bend radius (no load)	15	x OD	EN 60794-1-21-E11a
Min. bend radius (load)	20	xOD	EN 60794-1-21-E11b
Moisture resistance test	Pass		EN 60794-1-22 -F5
Temperature range	Installation -15 to + 50	°C	EN 60794-1-22-F1
	Operation -30 to + 70	°C	
	Storage -40 to + 70	°C	

Cable life time - minimum 30 years.

Fibre Optic Cabling

MLT Blown Micro Cable 216 Fibre

Sheath Marking	
Print colour	White
Print method	INK-Jet or Hot Foil
Print legend	Manufacturer's name, job number, type of cable, length marking @ 1 m intervals

Other print legends available on request.

Fibre Colour Coding - According to IEC 60304			
1	Red	7	Brown
2	Green	8	Violet
3	Blue	9	Turquoise
4	Yellow	10	Black
5	White	11	Orange
6	Grey	12	Pink

Other fibre colour sequences available on request.

Tube Colour Coding	
1	Red
2	Green
3-6	White
7	Red
8	Green
9-18	White

In the case of lower number of fibres some tubes are replaced by uncoloured fillers
Other tubes colour sequences available on request.

Packing

Depending on ordered put-up lengths