

## Tekniska specifikationer : Ref. 232626

Fiber core type		Single-mode (ITU-T-G.657.A2)
Optical fiber type category		OS1
Fiber core Diameter	µm	9
Fiber cladding Diameter	µm	125
Coating buffer Diameter	µm	250
Cable structure		Tight buffer
Plastic buffer diameter	mm	0,9
Outer sheath Diameter	mm	3
Outer sheath Material		LSFH
Blocking jelly		No
Optical fiber attenuation: 1310nm	dB/km	< 0,4
Optical fiber attenuation: 1490nm	dB/km	< 0,4
Optical fiber attenuation: 1550nm	dB/km	< 0,3
Insertion losses in connector 1	dB	< 0,5
Insertion losses in connector 2	dB	< 0,5
Return losses in connector 1	dB	> 55
Return losses in connector 2	dB	> 55
Optical connector type 1		SC
Polishing type (Optical connector 1)		APC
Optical connector type 2		SC
Polishing type (Optical connector 2)		APC
Cable length	m	1
Structure reinforcement element		Aramid fibers
Minimum bending radius	mm	15
Operating temperature	°C	-20 ... 70