

## Technical specifications : Ref. 230608

<b>Fiber core type</b>		Single-mode (ITU-T-G.657.A2)
<b>Fiber core diameter</b>	μm	9
<b>Fiber cladding diameter</b>	μm	125
<b>Coating buffer diameter</b>	μm	250
<b>Cable structure</b>		Tight buffer
<b>Outer sheath Diameter</b>	μm	900
<b>Outer sheath Material</b>		LSFH
<b>Optical fiber attenuation: 1310nm Max</b>	dB/km	0.4
<b>Optical fiber attenuation: 1550nm Max</b>	dB/km	0.3
<b>Cable length</b>	in	39.37
<b>Insertion losses Max</b>	dB	0.5
<b>Return losses Min</b>	dB	60
<b>Optical connector type</b>		LC
<b>Polishing type (Optical connector)</b>		APC
<b>Operating temperature</b>	°F	-4 ... 158