

**Specification:**

Fiber Type		G.652	G.655	50/125 <sup>μ</sup> m	62.5/125 <sup>μ</sup> m
Attenuation (+20X)	850 nm			<3.0 dB/km	<3.3 dB/km
	1300 nm			<1.0 dB/km	<1.0 dB/km
	1310 nm	<0.36 dB/km	<0.40 dB/km		
	1550 nm	<0.22 dB/km	<0.23 dB/km		
Bandwidth	850 nm			>500 MHz-km	>200 Mhz-km
	1300 nm			>500 MHz-km	>500 Mhz-km
Numerical Aperture				0.200±0.015 NA	0.275±0.015 NA
Cable Cut-off Wavelength cc		<1260 nm	<1450 nm		

**Structure and Technical Specifications:**

Fiber Count	Nominal Diameter (mm)	Nominal Weight (kg/km)	Allowable Tensile Load (N)		Allowable Crush Resistance (N/100mm)	
			Short Term	Long Term	Short Term	Long Term
2~12	8.6	95	1500	600	1000	300
14~24	9.0	110	1500	600	1000	300