

OPTICAL FIBER

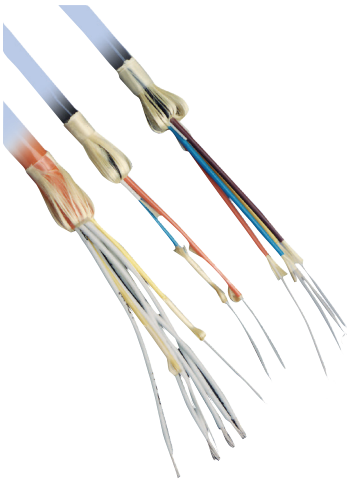
Bulk Simplex Fiber Optic Cable



964-006 100/140 Graded Index

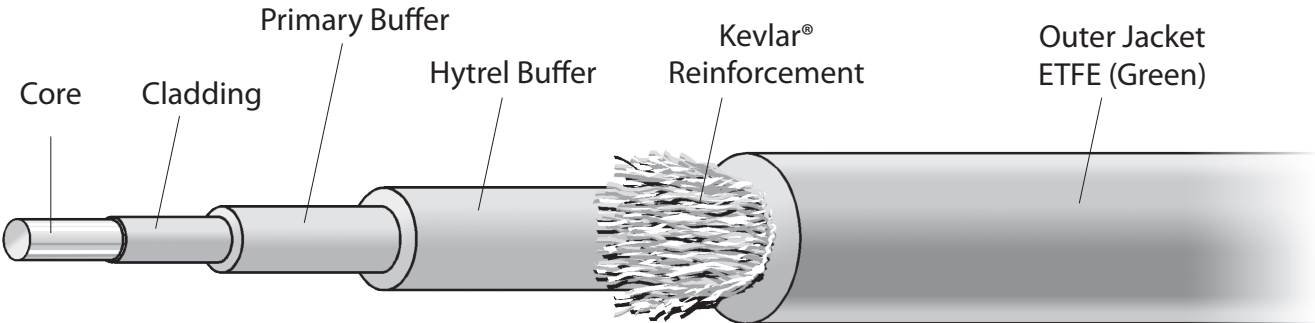
OPTICAL FIBER

100/140 MULTIMODE GRADED INDEX FIBER OPTIC CABLE WITH HYTREL JACKET



Cable Specifications	
Core/Mode Field Diameter	100 $\mu\text{m} \pm 4 \mu\text{m}$
Cladding Diameter	140 $\mu\text{m} \pm 3 \mu\text{m}$
Primary Buffer	500 $\mu\text{m} \pm 25 \mu\text{m}$
Secondary Buffer	900 $\mu\text{m} \pm 50 \mu\text{m}$
Jacket	.083 + .007 Inch Diameter
Attenuation:	
@ 850 nm	6.0 dB/km
@ 1300 nm	4.0 dB/km
Bandwidth:	
@ 850 nm	100 Mhz/km Minimum
@ 1300 nm	100 Mhz/km Minimum
Numerical Aperture	.290 + .015
Index Profile	Graded
Proof Test	>100 KPSI
Operating Temperature	-40° C to 85° C

Consult Factory for price in feet or meters and for
Standard Length Tolerance



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