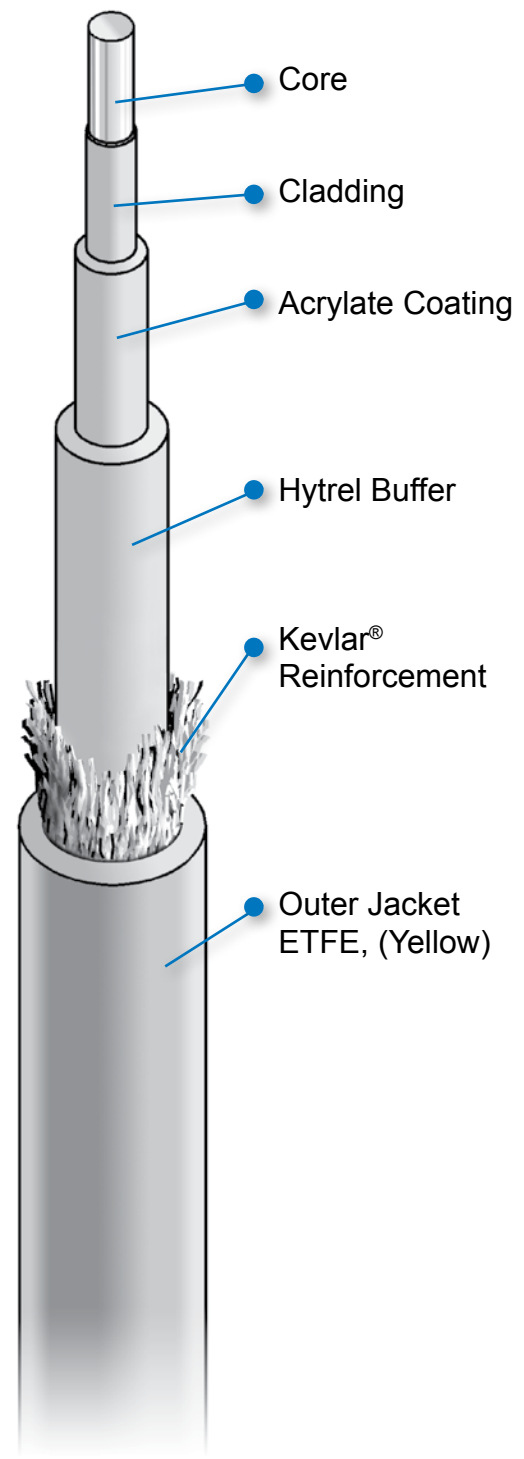
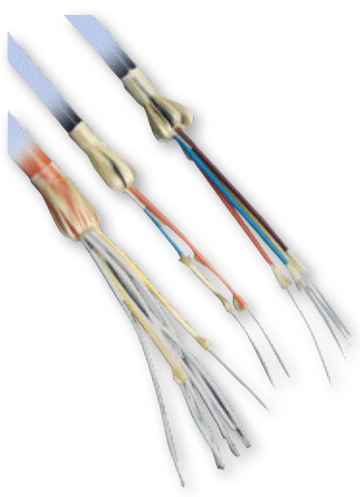


964-005
Bulk Simplex Fiber Optic Cable
62.5/125 Graded Index (ETFE Jacket)



62.5/125 MULTIMODE GRADED INDEX FIBER OPTIC CABLE



Cable Specifications	
Core/Mode Field Diameter	62.5 $\mu\text{m} \pm 3 \mu\text{m}$
Cladding Diameter	125 $\mu\text{m} \pm 3 \mu\text{m}$
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	4.0 dB/km
@ 1300 nm	2.0 dB/km
Bandwidth:	
@ 850 nm	160 Mhz/km Minimum
@ 1300 nm	500 Mhz/km Minimum
Numerical Aperture	0.275 Nominal
Index Profile	Graded
Proof Test	>100 KPSI
Operating Temperature	-40° C to 85° C
Core Noncircularity	< 5%
Cladding Noncircularity	< 2%

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

Glenair also carries 62.5 and 50 μm Multimode fiber that meet FAR25 flammability requirements. Consult factory for more information.

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