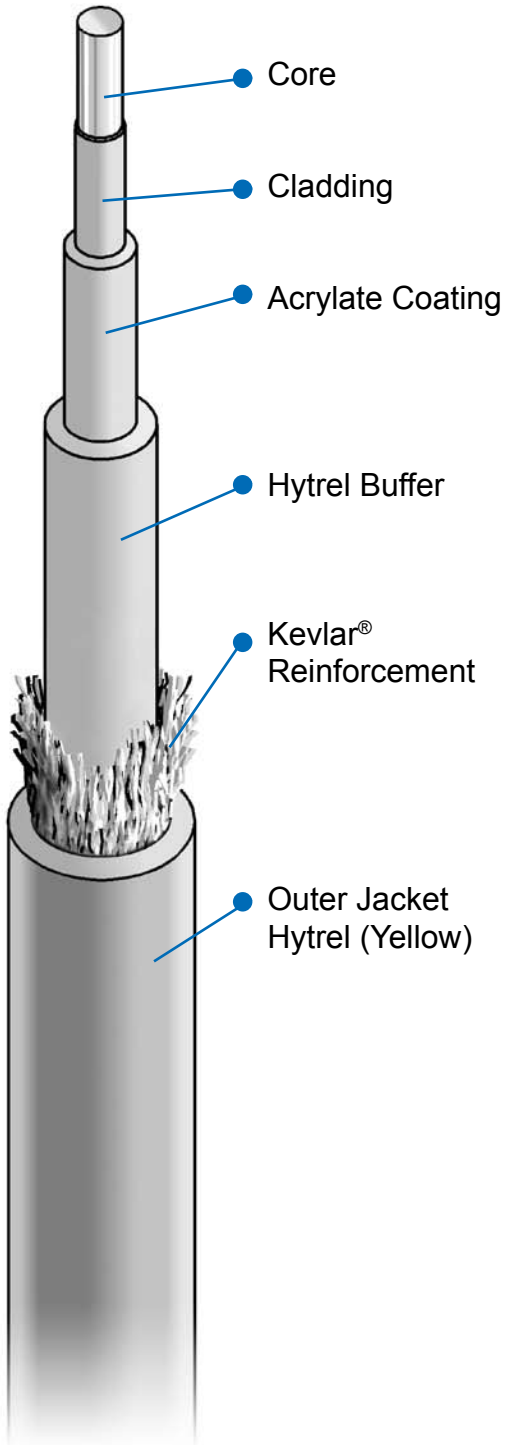
Glenair®

ABC 3586
Bulk Simplex Fiber Optic Cable
9.3/125 Singlemode Stepped Index

ABC3586

Basic Part Number



CABLE SPECIFICATIONS	
Core/Mode Field Diameter	**9.3** µm ± 3 µm
Cladding Diameter	**125** µm ± 2 µm
Primary Buffer	**500** µm ± 25 µm
Secondary Buffer	**900** µm ± 50 µm
Jacket	.083 ± .007 Inch Diameter
Attenuation: **@ 850 nm** **@ 1300 nm**	 3.0 dB/km 2.0 dB/km
Numerical Aperture	.110 ± .020
Index Profile	Stepped
Proof Test	≥100 KPSI
Operating Temperature	-40° C to 85° C

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.

Kevlar® is a registered trademark of DuPont Company.

© 2006 Glenair, Inc.