

MICROWELL ARRAY

MATERIAL SPECIFICATIONS

Contact us regarding how we can customize our material to meet your specific needs

	BXE87	BXI87	B7D359
Index of Refraction of Core	1.87	1.87	1.87
Theoretical Core Percentage	80%	80%	80%
EMA Type and Layout	Enhanced Statistical - 1.6%	Std. Interstitial	Enhanced Statistical - 4.9%
CTE (Coefficient of Thermal Expansion) (x 10 ⁻⁷ /C)	87	87	87
Numerical Aperture (N.A.)	1.00	1.00	1.00
Density (g/cm ³)	4.1	4.1	4.1
Shear Distortion*	<.002"	<.002"	<.002"
Gross Distortion*	<.004"	<.004"	<.004"
Lead Free Core	Yes	Yes	Yes
Fiber Size (microns)	6	3, 6	6
X-ray Absorption	Minimal	Minimal	Minimal
Low Browning	No	No	No