

Superior Essex Now Offers TeraFlex® Macrobend Resistant Multimode Fibers

Superior Essex now offers all of its cables with TeraFlex® Macrobend Resistant Laser Optimized 50 micron fiber. This includes both TeraFlex 10G/300 OM3 and TeraFlex10G/550 OM4 fibers. These fibers are specially designed to improve the attenuation performance of cables when subjected to small bending radii. Lower attenuation means better channel margins necessary to meet higher bandwidth applications like 10 Gb, 40 Gb and 100 Gb Ethernet. Now cables can be routed through tighter turns without the concern for attenuation increases that would put high bandwidth applications at risk. This is especially important in Data Centers where cable congestion is high. TeraFlex Macrobend Resistant multimode fibers are available in all three grades of laser optimized 50 micron fibers: 10G/150 (OM2+), 10G/300 (OM3) and 10G/550 (OM4).

[Optical Fiber Selection Chart](#)

[Premises Optical Fiber Cable Products](#)

Ordering Information:

Fiber Designations for TeraFlex Multimode 50/125 Micron Laser Optimized Fiber			
	10G/150	10G/300	10G/550
Bandwidth	OM2+	OM3	OM4
Fiber Designation	M	N	P