

10G^F® OPTICAL FIBER CABLING SYSTEM

Performance Without Compromise

NextLAN 10G^F answers the demand for high-speed, large-carrying capacity in an optical fiber cabling system and offers cost-effective 10-Gigabit performance at distances up to 550 meters.

10G^F System Connectivity

Fiber Optic Connectors	Fast-Cure™	FastCAM®
SC Multimode	49990-MSC	49991-LSC
LC Multimode	49990-MDL	49991-LLC
Cable Assemblies	SC to SC	LC to LC
50µm Multimode Laser-Optimized Patch Cords	5LDSC-M**	5LDLC-M**

** = Length in meters (01), (02), (03), (05), (10).

Opt-X® Adapter Plates

	Part No.
3-Pack Duplex SC MM laser optimized, (6-fiber) aqua zirconia ceramic sleeve	5F100-3AC
6-Pack Duplex SC MM laser optimized, (12-fiber) aqua, zirconia ceramic sleeve	5F100-6AC
6-Pack Duplex LC MM laser optimized, (12-fiber) aqua, zirconia ceramic sleeve	5F100-12A
6-Pack Quad LC MM, (24-fiber) laser optimized aqua, zirconia ceramic sleeve	5F100-24A

Opt-X Ultra™ Rack-Mount Enclosures

	Part No.
1RU, empty, sliding tray	5R1UH-S03
2RU, empty, sliding tray	5R2UH-S06
4RU, empty, sliding tray	5R4UH-S12

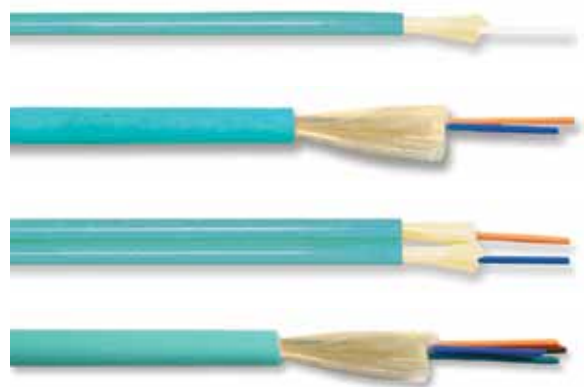
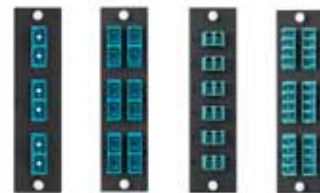
Leviton offers Opt-X and LightSpace™ Enclosures in a wide range of styles, sizes, and configurations with an extensive selection of adapters and plates to fit each. Call for details.

Superior Essex Simplex, Duplex and Quad Interconnect Cable

Listing	Part No. ¹	Config.	Fiber Count	Nominal Diameter in (mm)	Nominal Weight lbs/kft (kg/km)
OFNR	33001xG01	Round	1	0.11 (2.9)	6 (8)
OFNR	A3001xG01	Round	1	0.08 (2.0)	3 (4)
OFNR	B3002xG01	Zip	2	0.11 x 0.24 (2.9 x 6.2)	8 (12)
OFNR	C3002xG01	Zip	2	0.08 x 0.17 (2.0 x 4.2)	6 (9)
OFNR	33002xG01	Round	2	0.20 (5.0)	14 (21)
OFNR	33004xG01	Round	4	0.20 (5.0)	15 (23)
OFNP	34001xG01	Round	1	0.11 (2.9)	6 (9)
OFNP	A4001xG01	Round	1	0.08 (2.0)	3 (4)
OFNP	B4002xG01	Zip	2	0.11 x 0.24 (2.9 x 6.2)	8 (11)
OFNP	C4002xG01	Zip	2	0.08 x 0.17 (2.0 x 4.2)	6 (9)
OFNP	34002xG01	Round	2	0.17 (4.2)	12 (18)
OFNP	34004xG01	Round	4	0.17 (4.2)	13 (20)

¹Cable Fiber Type Options

	TeraGain® Multimode Laser Optimized 50/125		
	10G/150	10G/300	10G/550
Replace "x" with	A	B	F



10G^F® OPTICAL FIBER CABLING SYSTEM continued

Superior Essex Microarray Data Center Interconnect Cable				
Listing	Part No. ¹	Fiber Count	Nominal Diameter in (mm)	Nominal Weight lbs/kft (kg/km)
OFNR	P3012xG01	12	0.12 (3.0)	5 (8)
OFNP	P4012xG01	12	0.12 (3.0)	6 (9)



Superior Essex Ribbon Interconnect Cable				
Listing	Part No. ¹	Fiber Count	Nominal Diameter in (mm)	Nominal Weight lbs/kft (kg/km)
OFNR	P3012xR01	12	0.22 x 0.10 (5.5 x 2.5)	9 (13)
OFNP	P4012xR01	12	0.22 x 0.10 (5.5 x 2.5)	10 (14)



Superior Essex Single Unit Distribution Cable				
Listing	Part No. ¹	Fiber Count	Nominal Diameter in (mm)	Nominal Weight lbs/kft (kg/km)
OFNR	43006xG01	6	0.20 (5.0)	17 (25)
OFNR	43008xG01	8	0.24 (6.0)	20 (30)
OFNR	43012xG01	12	0.26 (6.5)	25 (37)
OFNR	43018xK01	18	0.30 (7.5)	35 (51)
OFNR	43024xK01	24	0.33 (8.5)	44 (66)
OFNP	44006xG01	6	0.20 (5.0)	17 (25)
OFNP	44008xG01	8	0.21 (5.4)	19 (28)
OFNP	44012xG01	12	0.24 (6.2)	24 (35)
OFNP	44018xK01	18	0.28 (7.0)	33 (49)
OFNP	44024xK01	24	0.31 (7.8)	42 (62)



Superior Essex Multi-Unit Unit Distribution Cable				
Listing	Part No. ¹	Fiber Count	Nominal Diameter in (mm)	Nominal Weight lbs/kft (kg/km)
OFNR	43018xG01	18	0.54 (13.7)	96 (143)
OFNR	43024xG01	24	0.57 (14.6)	117 (174)
OFNR	43030xG01	30	0.62 (15.8)	140 (210)
OFNR	43036xG01	36	0.68 (17.4)	171 (255)
OFNR	43048xG01	48	0.69 (17.5)	155 (232)
OFNR	43060xG01	60	0.77 (19.5)	195 (291)
OFNR	43072xG01	72	0.82 (21.0)	233 (348)
OFNR	43084xG01	84	0.92 (23.3)	289 (431)
OFNR	43096xG01	96	0.97 (24.7)	337 (503)
OFNR	43144xG01	144	1.11 (28.3)	362 (540)
OFNP	44018xG01	18	0.54 (13.8)	117 (175)
OFNP	44024xG01	24	0.57 (14.6)	141 (211)
OFNP	44030xG01	30	0.62 (15.8)	176 (262)
OFNP	44036xG01	36	0.69 (17.4)	206 (307)
OFNP	44048xG01	48	0.67 (17.1)	184 (275)
OFNP	44060xG01	60	0.74 (18.9)	229 (341)
OFNP	44072xG01	72	0.81 (20.6)	276 (412)



¹Cable Fiber Type Options				
	TeraGain® Multimode Laser Optimized 50/125			
	10G/150	10G/300	10G/550	
Replace "x" with	A	B	F	