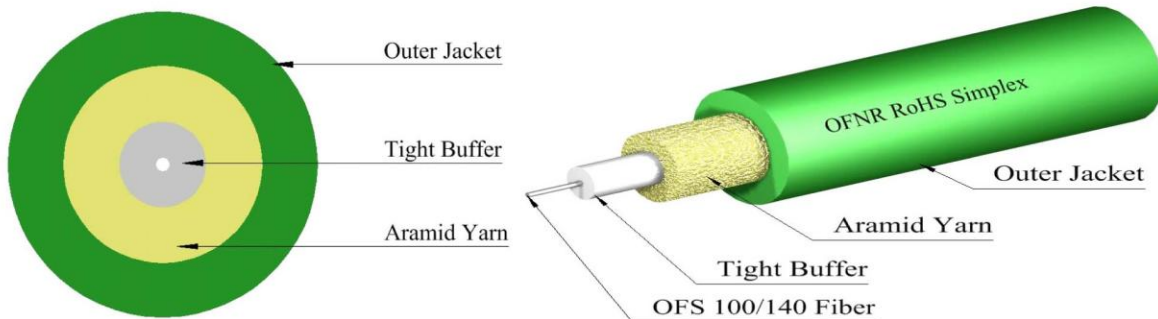


OFS 100/140 Multimode Simplex, Riser

Part Number
M10SX01LNRG



The Light Connections Simplex Cable is composed of a tight buffer, aramid yarn, and a PVC outer jacket. All component materials meet the EU RoHS and REACH Directive standards.

TLC Simplex Cable is available in 12 TIA standard colors or special order colors. UL Listed OFNR cables are available, and unlisted, unrated cables can be supplied to accommodate special needs. Standard surface print denotes construction, NEC rating, and fiber type, and includes footage markers. Custom print can also be accommodated.



Product Specifications

Storage Temp. (C°)

-40 / +70

Operating Temp. (C°)

-20 / +70

Jacket Characteristics

TLC Part Number	Jacket Material	Fiber Count	Nominal Dimension	Weight lbs. / Km	Pull Load (N) Install / Operate	Bend Radius (cm) Install / Operate
M10SX01LNRG	PVC Green	1	2.95 mm	16	1332/1066	4.4/2.9
M10SX01LNRG20	PVC Green	1	1.95 mm	14	888/710	2.9/1.9
M10SX01LNRG18	PVC Green	1	1.80 mm	13	888/710	2.7/1.8
M10SX01LNRG16	PVC Green	1	1.60 mm	12	666/533	2.4/1.6

Optical Characteristics

Fiber Type	Core Size	Attenuation (MAX)	Bandwidth (LED) 850 nm	Bandwidth (LED) 1300 nm	Numerical Aperture
OFS Multimode	100/140	4.0 dB/km @ 850nm	100 MHz	100 MHz	0.290