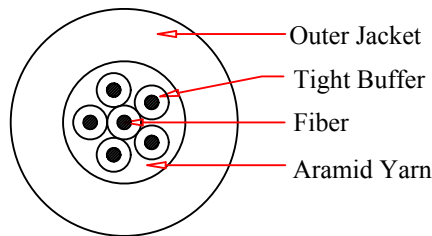




Notes

The Light Connection Distribution Cable is composed of 2 to 24 colored tight buffers, aramid yarn, and a PVC outer jacket. All component materials meet the EU RoHS and REACH Directive standards.

TLC Distribution 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.



Application

Riser

Flame Rating

UL 1666

REV.	DESCRIPTION	DATE
A		09-2014

**Product Specifications**

Construction & Material :

Item	Specifications
Product	Multimode, 62.5/125
Fiber Count	6
Outer Jacket Material	Flame Retardant PVC
Outer Jacket Color	Available in 12 TIA/ EIA color standard
Strength Member	Aramid Yarn
Tight Buffer Material	Flame Retardant PVC
Tight Buffer Color	Orange

Physical Characteristics	Value
Nominal Outer Diameter (mm)	5.30
Weight (lbs/ km)	55
Minimum Bend Radius, Installation (cm), of 6 (fiber count)	7.95
Minimum Bend Radius, Operation (cm), of 6 (fiber count)	5.30

Optical Characteristics

Items	62.5/125
Core Size	62.5 um
Wavelength	(850/ 1300) nm
Max. Attenuation	(3.5/ 1.5) dB/ Km
Bandwidth (EMB) (High Performance)	220 MHz @850nm

DRAWER	JL
CHECKED	
APPROVED	

Storage Temp		-40 °C / +70 °C	
Operating Temp		-20 °C / +70 °C	
ID(NO.)	PART NUMBER	TITLE	
120	10F2-206NH	6 Fiber Indoor Distribution Fiber Optic Cable, Multimode, 62.5/125, Orange, Riser Rated, Spool, 1000 foot	