

## Duplex LC-PC/LC-PC Multimode 50/125 OM5 LSZH Lime Green

### Description

PTFMO5-x-16F is designed for high-speed, high-bandwidth data transmission in demanding networking environments. With LC-PC connectors on both ends, it ensures reliable connectivity for duplex applications.



### Features

- ◆ Semi tight buffer fiber
- ◆ Flame-retardant jacket (LSZH) Orange
- ◆ Small bending radius
- ◆ Temperature range during instalation: -5°C up tp +50°C
- ◆ Temperature range during operation: -20°C up to +60°C
- ◆ Temperature range during transport and storage: -25°C up to +70°C
- ◆ Number of fiber: 50/125μm OM5
- ◆ Outside Diameter: 3.00 mm
- ◆ Semi tight buffer: 0.9 mm
- ◆ Nominal weight: 6.7 kg
- ◆ Bending radius: >25 mm
- ◆ Allowable tensile: 200 N
- ◆ Crush resistant N/1000 mm: 300
- ◆ Rohs Compliant

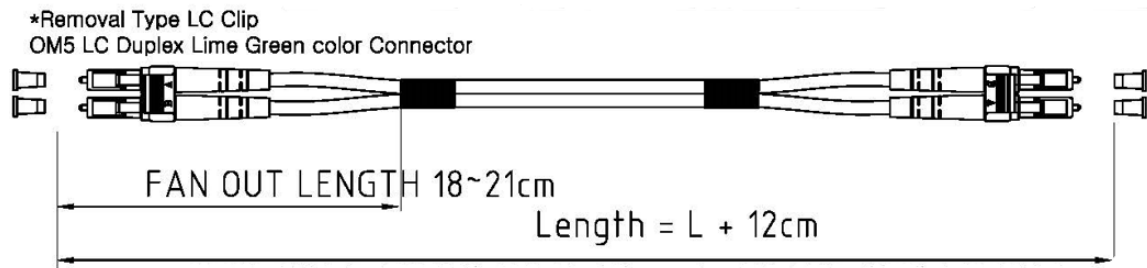
### Measurement

Wavelenght (MM –  $\lambda$  = 1310nm & 850 nm)

Optical Measurement	Multimode (UPC)
1. Insertion Loss	< 0.3 dB
2. Return Loss	

## PTFMO5-x-16F

### Outline Diagram



### Product Packing

- ◆ Zipper size: 230 mm x 230 mm
- ◆ 1 pack: 1 patchcord
- ◆ Label size: 90 mm x 55 mm