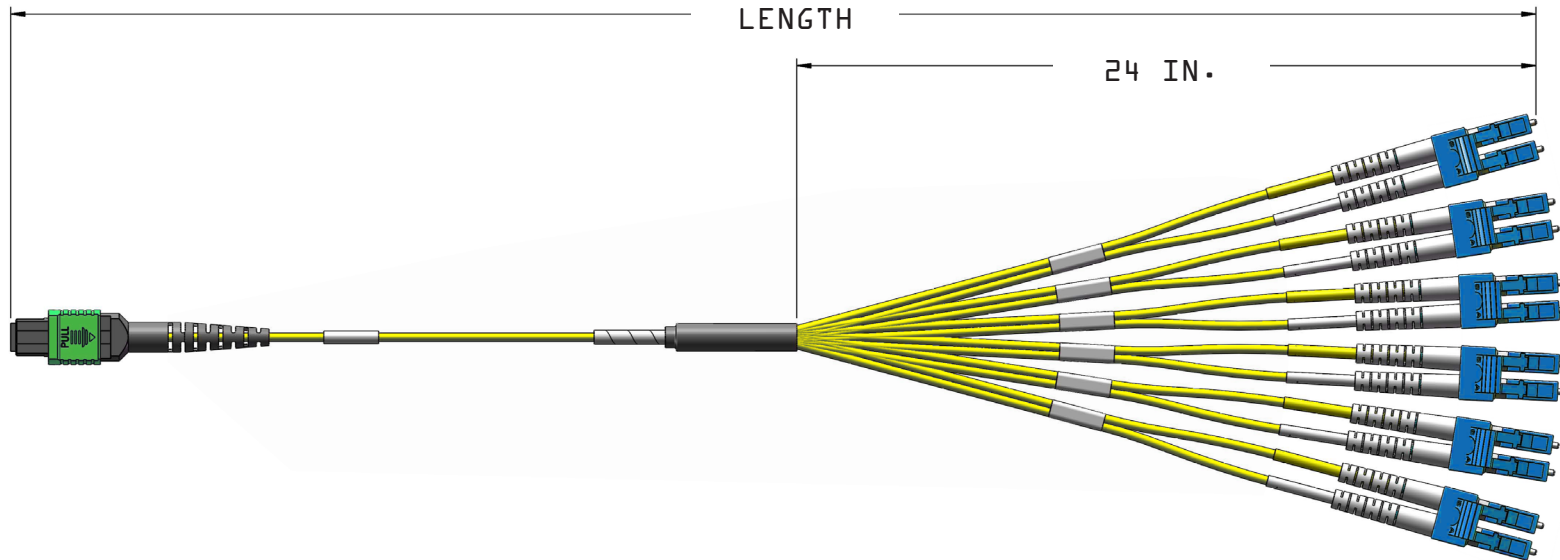


COMPULINK PERFORMANCE PLUS FIBER ASSEMBLY  
 12 FIBER, 250µm DATA CENTER STYLE CABLE, PLENUM RATED  
 MPO TO DUPLEX LC, OS2 SINGLEMODE



**SPECIFICATIONS**

	Singlemode		
	Insertion Loss		Return Loss
Connector	Typical	Maximum	Minimum
MPO	0.25 dB	0.75 dB	55 dB
LC	0.10 dB	0.30 dB	55 dB

Optical Fiber Performance		
	Wavelength (nm)	Maximum Attenuation (dB/km)
OS2 (ISP)	1310	1.0
	1550	1.0

**TOLERANCE**

Cable Overall Length feet	*Overall Length Tolerance feet (inches)
0.0-10 feet	+0.25 feet, -0.00 (+3 inches,-0.00)
10.1-14 feet	+0.50 feet, -0.00 (+6 inches,-0.00)
14.1-100 feet	+1.00 feet, -0.00 (+12 inches,-0.00)
100.1-999 feet	+2.00 feet, -0.00 (+24 inches,-0.00)

Fan-out (Breakout) Length feet (inches)	*Fan-out Length Tolerance feet (inches)
2 feet (24 inches)	+0.25 feet, -0.00 (+3 inches,-0.00)

\*Order length to be Overall Length measured from end face of Connectors.

Standard for fan-out is 24 inches.

Standard for maximum difference between connectors within a subunit breakout will be a 0.5 inch difference for all connectors.

12 strand 250µm Loose Tube Distribution Cable.

12 strand standard will be ONFP - Plenum Rated.

