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

## TOLERANCE

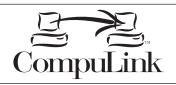
## **SPECIFICATIONS**

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

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

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.				

12 strand 250µm Loose Tube Distribution Cable.



12 strand standard will be ONFP - Plenum Rated.