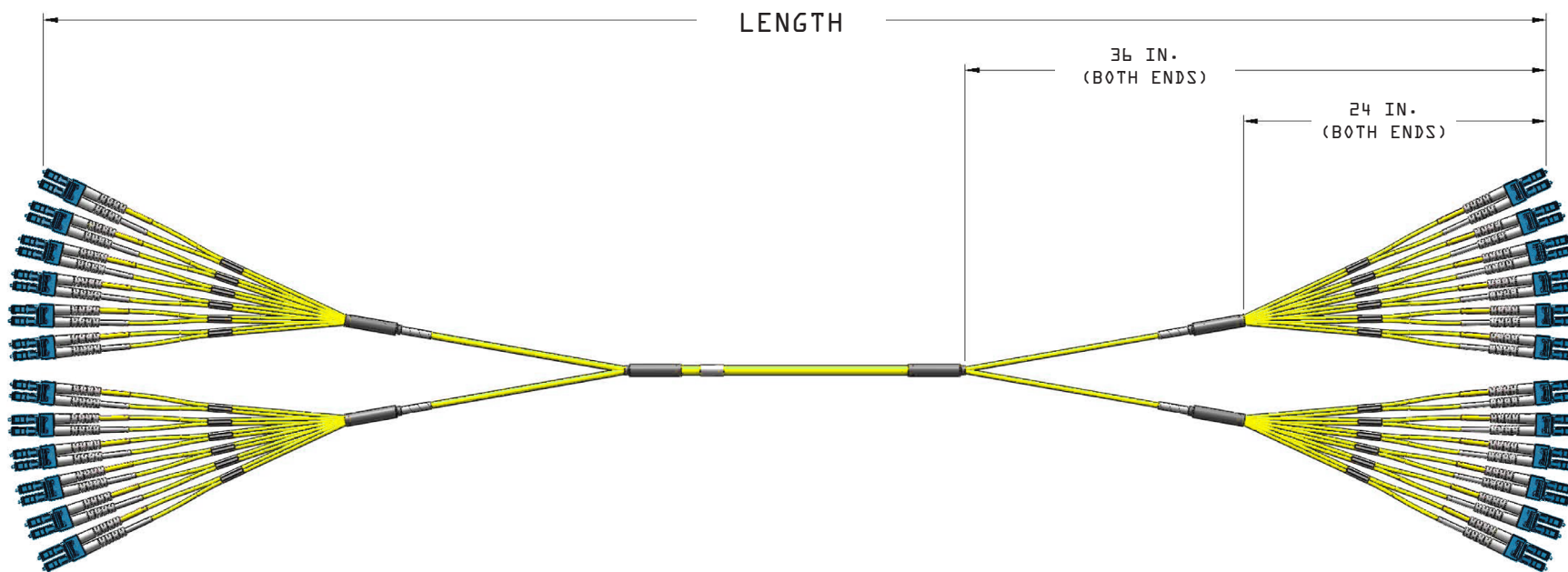


COMPULINK PERFORMANCE PLUS FIBER ASSEMBLY
24-144 FIBER, 250µm DATA CENTER STYLE CABLE, PLENUM RATED
DUPLEX LC TO DUPLEX LC, OS2 SINGLEMODE



SPECIFICATIONS

	Singlemode		
	Insertion Loss		Return Loss
	Typical	Maximum	Minimum
Connector			
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 fanout is 24 inches.

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

24-144 strand 250µm Loose Tube Distribution Cable.

24-144 strand standard will be ONFP - Plenum Rated.

