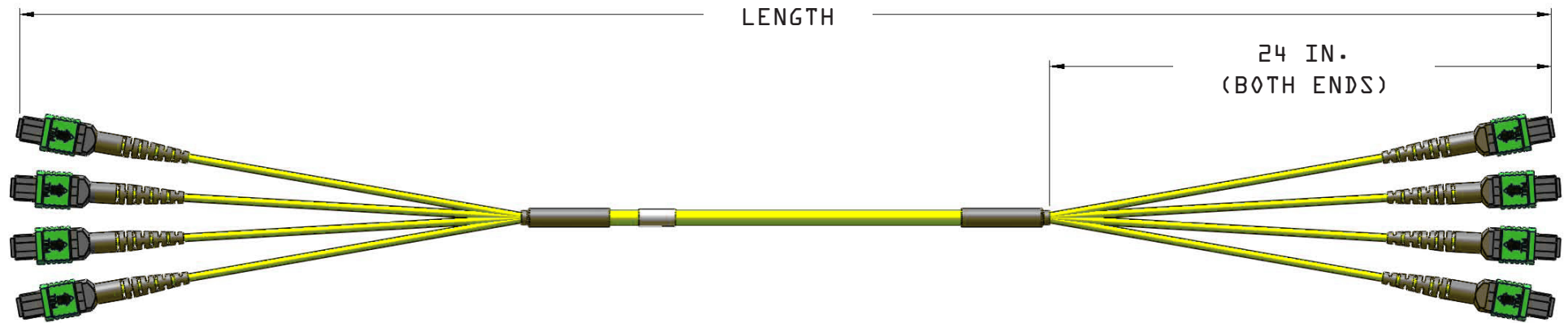


COMPULINK PERFORMANCE PLUS FIBER ASSEMBLY  
 24-144 FIBER, 250µm DATA CENTER STYLE CABLE, PLENUM RATED  
 MPO TO MPO, OS2 SINGLEMODE



## SPECIFICATIONS

	Singlemode		
	Insertion Loss		Return Loss
	Typical	Maximum	Minimum
Connector			
MPO	0.25 dB	0.75 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 breakout is 24 inches.

Standard for maximum difference between MPO connectors within a breakout will be 3 inches.

24-144 strand 250µm Loose Tube Distribution Cable.

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

