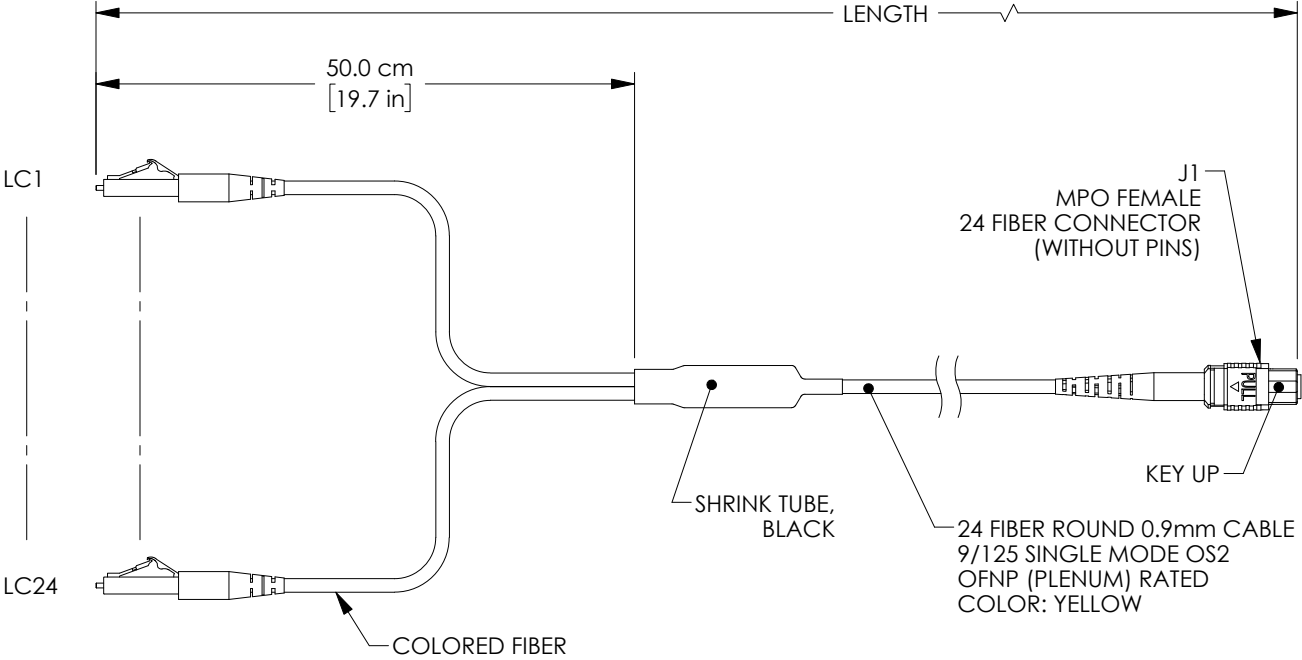


8 7 6 5 4 3 2 1

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF POLYPHASER, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF POLYPHASER, INC. IS PROHIBITED.

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	08/13/21	PHOSPODAR

WIRING MAP			
LC	COLOR	1X24	REF DES
1	BLUE	1	J1
2	ORANGE	2	
3	GREEN	3	
4	BROWN	4	
5	GRAY	5	
6	WHITE	6	
7	RED	7	
8	BLACK	8	
9	YELLOW	9	
10	PURPLE	10	
11	ROSE	11	
12	AQUA	12	
13	BLUE/BLACK	13	
14	ORANGE/BLACK	14	
15	GREEN/BLACK	15	
16	BROWN/BLACK	16	
17	GRAY/BLACK	17	
18	WHITE/BLACK	18	
19	RED/BLACK	19	
20	BLACK / WHITE	20	
21	YELLOW/BLACK	21	
22	PURPLE/BLACK	22	
23	ROSE/BLACK	23	
24	AQUA/BLACK	24	



PART NUMBER	METERS (FEET)
MPF24SM-09LCR-1	1.0 (3.28)
MPF24SM-09LCR-3	3.0 (9.84)
MPF24SM-09LCR-5	5.0 (16.40)
MPF24SM-09LCR-10	10.0 (32.81)

- NOTES:
- CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
 - CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN A CLEAR POLY BAG AND LABELED.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm]		APPROVALS		DATE		 an INFINITI brand 10701 Airport Road, Hayden, ID 83835 Phone: 1.208.635.6400 Fax: 1.208.955.2041			
OVERALL CABLE LENGTH TOLERANCE: ≤12 [305] = +1 [25] / -0 >12 [305] ≤60 [1524] = +2 [51] / -0 >60 [1524] ≤120 [3048] = +4 [102] / -0 >120 [3048] ≤300 [7620] = +6 [152] / -0 >300 [7620] = +5% / -0		DRAWN BY DFRISIELLO		08/13/2021					
		CHECKED BY PHOSPODAR		08/13/2021					
		APPROVED BY PHOSPODAR		08/13/2021					
		CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY						CATEGORY FIBER OPTICS	
		PRODUCT DESCRIPTION MPO w/o pins to LC fanout fiber, 0.9mm diameter, 24 fiber, OS2 9/125um							
ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5] FRACTIONS .XX = ± .02 [.5] ± 1/32 .XXX = ± .005 [.13] ANGLES ± 1°									
THIRD-ANGLE PROJECTION 		COLOR VARIATIONS MAY OCCUR		SIZE A		CAGE CODE 30992	ITEM NO. MPF24SM-09LCR	REV. A	
				SCALE: NONE		CAD FILE: MPF24SM-09LCR.SLDDRW		SHEET 1 OF 1	