

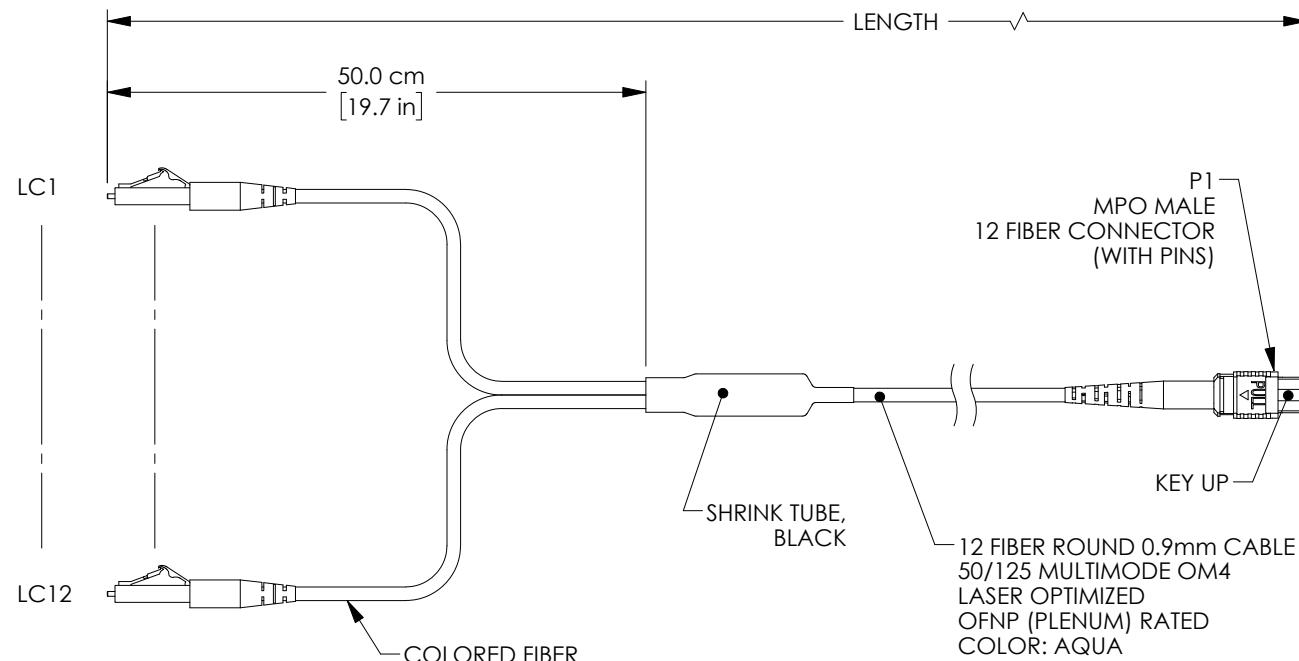
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REV DESCRIPTION DATE APPROVED

A INITIAL RELEASE 08/11/21 PHOSPODAR

WIRING MAP

LC	COLOR	1X12	REF DES
1	BLUE	1	
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	



PART NUMBER	METERS (FEET)
MPM12M4-09LCR-1	1.0 (3.28)
MPM12M4-09LCR-3	3.0 (9.84)
MPM12M4-09LCR-5	5.0 (16.40)
MPM12M4-09LCR-10	10.0 (32.81)

A NOTES:

1. CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
2. CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN A CLEAR POLY BAG AND LABELED.

UNLESS OTHERWISE SPECIFIED,  
DIMENSIONS ARE IN INCHES [mm]

OVERALL CABLE LENGTH TOLERANCE:  
 $\leq 12$  [305] = +1 [25] / -0  
 $> 12$  [305]  $\leq 60$  [1524] = +2 [51] / -0  
 $> 60$  [1524]  $\leq 120$  [3048] = +4 [102] / -0  
 $> 120$  [3048]  $\leq 300$  [7620] = +6 [152] / -0  
 $> 300$  [7620] = +5% / -0

ALL OTHER DIMENSIONAL TOLERANCES:

$.X = \pm .2$  [5]  
 $.XX = \pm .02$  [5]  
 $.XXX = \pm .005$  [1.3]

FRACTIONS  
 $\pm 1/32$   
 ANGLES  $\pm 1^\circ$



APPROVALS

DRAWN BY

DFRISIELLO

08/11/2021

CHECKED BY

PHOSPODAR

08/11/2021

APPROVED BY

PHOSPODAR

08/11/2021

DATE

08/11/2021

CATEGORY

**PolyPhaser**  
an INFINITI brand

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Hayden, ID 83835  
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Fax: 1.208.955.2041

FIBER OPTICS

PRODUCT DESCRIPTION  
 MPO w/ pins to LC fanout fiber, 0.9mm diameter, 12 fiber, OM4 50/125um

SIZE CAGE CODE ITEM NO. REV.  
**A** **30992** **MPM12M4-09LCR** **A**

SCALE: NONE CAD FILE: MPM12M4-09LCR.SLDDRW SHEET 1 OF 1