

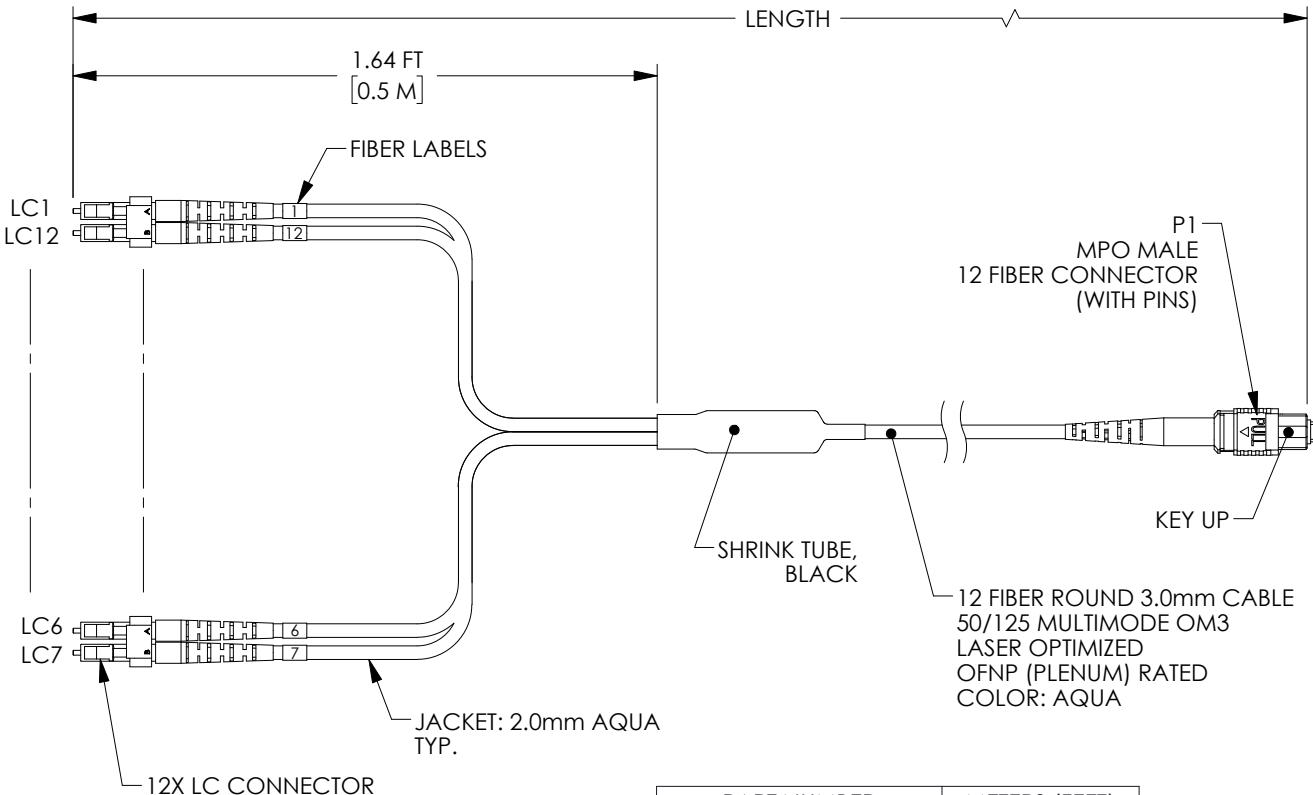
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF POLYPHASER, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF POLYPHASER, INC. IS PROHIBITED.

REV. DESCRIPTION DATE APPROVED

A INITIAL RELEASE 08/16/21 PHOSPODAR

WIRING MAP

PAIR	LC	1X12	REF DES
P1	1	1	P1
	12	12	
P2	2	2	
	11	11	
P3	3	3	
	10	10	
P4	4	4	
	9	9	
P5	5	5	
	8	8	
P6	6	6	
	7	7	



PART NUMBER	METERS (FEET)
MPM12M3-20LCR-1	1.0 (3.28)
MPM12M3-20LCR-3	3.0 (9.84)
MPM12M3-20LCR-5	5.0 (16.40)
MPM12M3-20LCR-10	10.0 (32.81)

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:

$.X = \pm .2 [5]$ FRACTIONS
 $.XX = \pm .02 [5]$
 $.XXX = \pm .005 [1.3]$ ANGLES $\pm 1^\circ$

THIRD-ANGLE PROJECTION



APPROVALS

DRAWN BY

DFRISIELLO

08/16/2021

CHECKED BY

PHOSPODAR

08/16/2021

APPROVED BY

PHOSPODAR

08/16/2021

DATE

08/16/2021

CATEGORY

PolyPhaser
an INFINITI brand

10701 Airport Road,
Hayden, ID 83835
Phone: 1.208.635.6400
Fax: 1.208.955.2041

FIBER OPTICS

PRODUCT DESCRIPTION

MPO w/ pins to LC fanout fiber, 2.0mm diameter, 12 fiber, OM3 50/125um

SIZE

A

CAGE CODE

30992

ITEM NO.

MPM12M3-20LCR

REV.

A

SCALE: NONE

CAD FILE: MPM12M3-20LCR.SLDDRW

SHEET 1 OF 1