

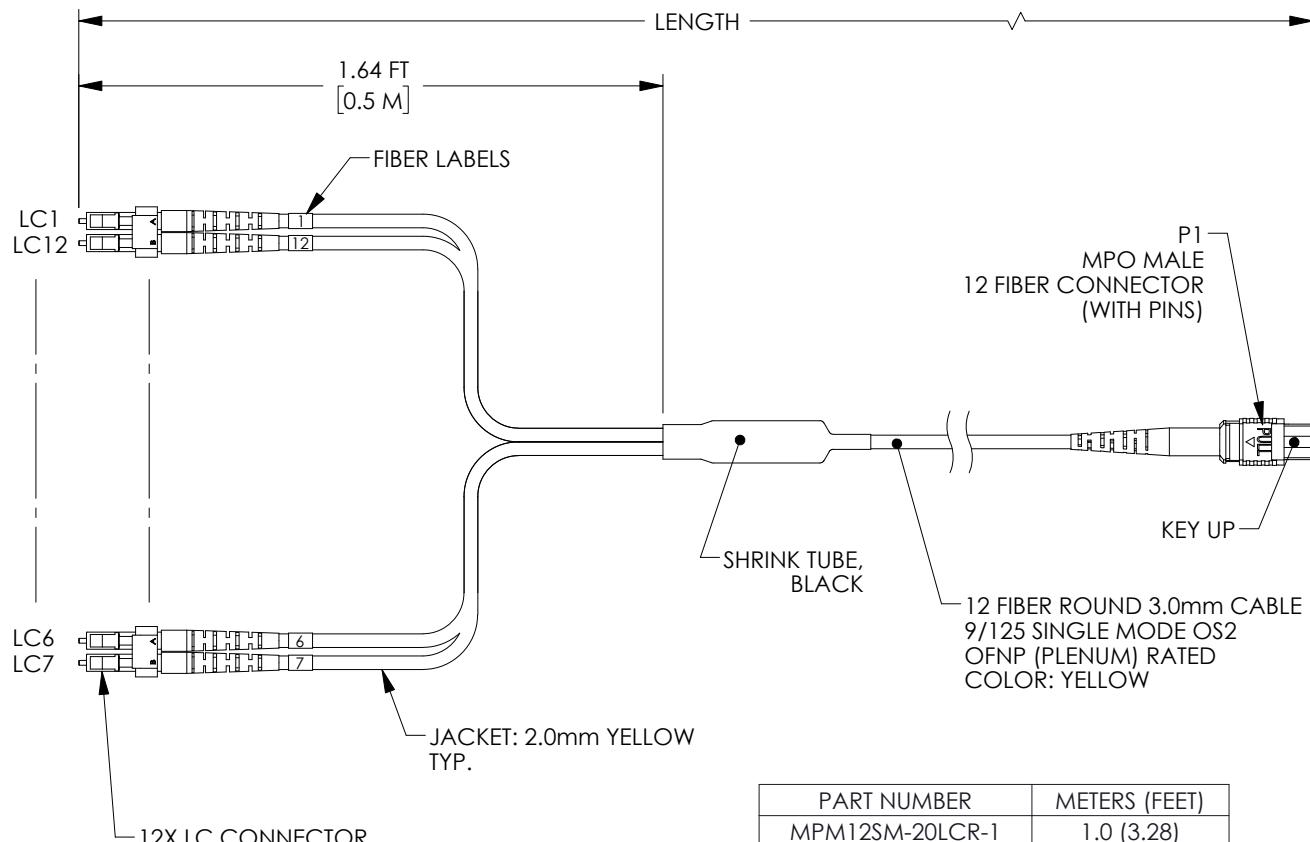
8
7
6
5
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1
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REV. DESCRIPTION DATE APPROVED

A INITIAL RELEASE 08/16/21 PHOSPODAR

WIRING MAP

	PAIR	LC	1X12	REF DES
P1	1	1		
	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)
MPM12SM-20LCR-1	1.0 (3.28)
MPM12SM-20LCR-3	3.0 (9.84)
MPM12SM-20LCR-5	5.0 (16.40)
MPM12SM-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:

≤ 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

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 08/16/2021

CHECKED BY PHOSPODAR 08/16/2021

APPROVED BY PHOSPODAR 08/16/2021

CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY

THIRD-ANGLE PROJECTION

COLOR VARIATIONS MAY OCCUR

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FIBER OPTICS

PRODUCT DESCRIPTION

MPO w/ pins to LC fanout fiber, 2.0mm diameter, 12 fiber, OS2 9/125um

SIZE A CAGE CODE 30992 ITEM NO. MPM12SM-20LCR REV. A

SCALE: NONE CAD FILE: MPM12SM-20LCR.SLDDRW SHEET 1 OF 1