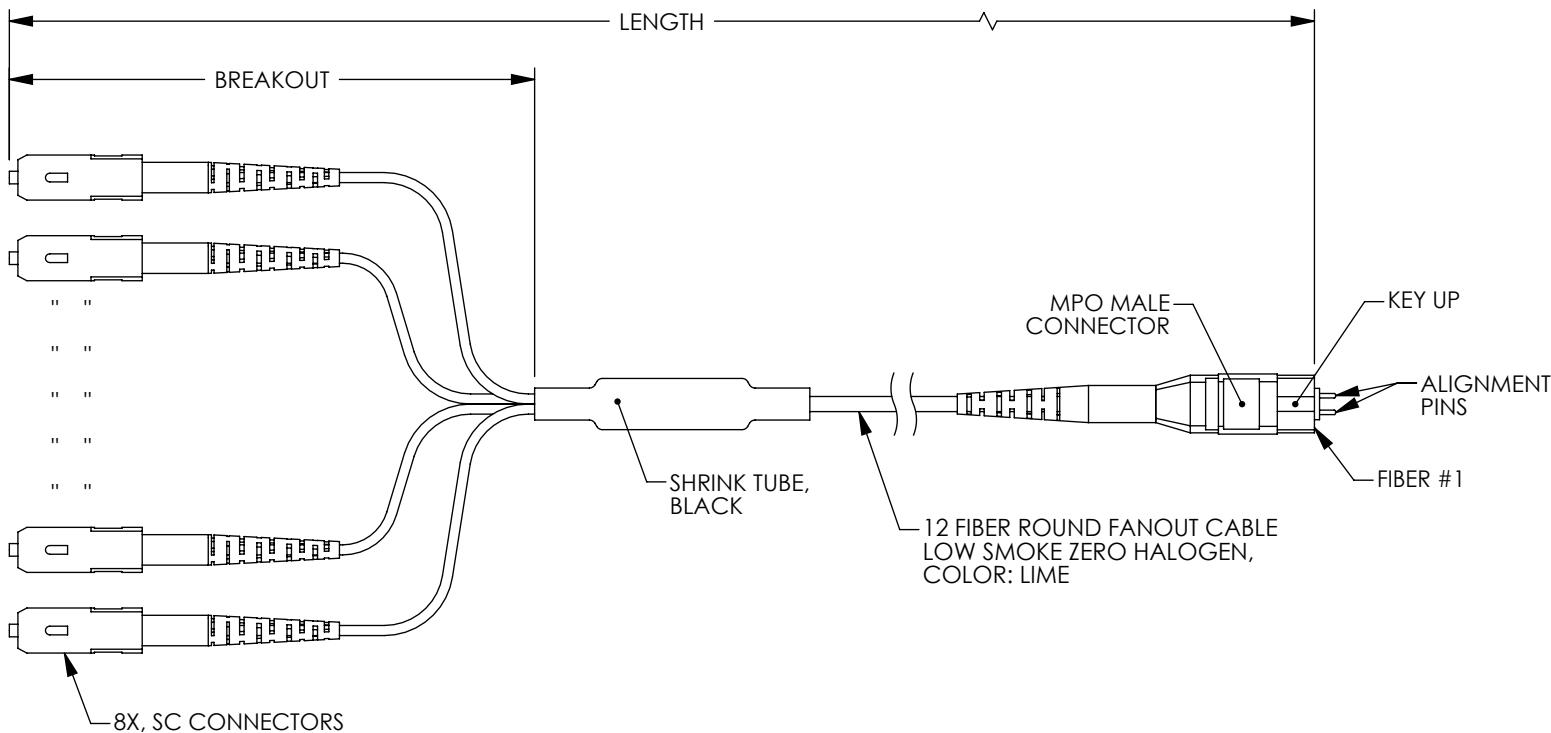


8 7 6 5 4 3 2 1  
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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	8/6/21	PHOSPODAR



WIRING MAP	
MPO FIBER #	SC COLOR
1	BLUE
2	ORANGE
3	GREEN
4	BROWN
5	-
6	-
7	-
8	-
9	YELLOW
10	PURPLE
11	ROSE
12	AQUA

PART NUMBER	FIBER MODE	LENGTH METERS [FEET]	BREAKOUT METERS [FEET]
MFO-M8M5-SCZ-1	50/125 MULTIMODE OM5	1.0 [3.28]	.61 [2.0]
MFO-M8M5-SCZ-3	50/125 MULTIMODE OM5	3.0 [9.84]	.61 [2.0]
MFO-M8M5-SCZ-5	50/125 MULTIMODE OM5	5.0 [16.40]	.61 [2.0]
MFO-M8M5-SCZ-10	50/125 MULTIMODE OM5	10.0 [32.81]	.61 [2.0]

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  $\pm 1^\circ$

THIRD-ANGLE PROJECTION

COLOR VARIATIONS  
 MAY OCCUR

APPROVALS

DRAWN BY

DMAY

CHECKED BY

PHOSPODAR

APPROVED BY

PHOSPODAR

DATE

8/3/21

8/6/21

8/6/21

8/6/21

CONFIGURATION DETAILS OF

UNDIMENSIONED FEATURES

MAY VARY

REV.

**PolyPhaser**  
an INFINIT<sup>®</sup> brand

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

FIBER OPTICS

PRODUCT DESCRIPTION  
Fan-Out Cable, MPO Male to SC, 8 Fibers,  
OM5, LSZH Jacket, Lime Green

SIZE **A** CAGE CODE **30992** ITEM NO. **MFO-M8M5-SCZ** REV. **A**

SCALE: NONE CAD FILE: MFO-M8M5-SCZ.SLDDRW SHEET 1 OF 1

### REGULATORY COMPLIANCE:

EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION)