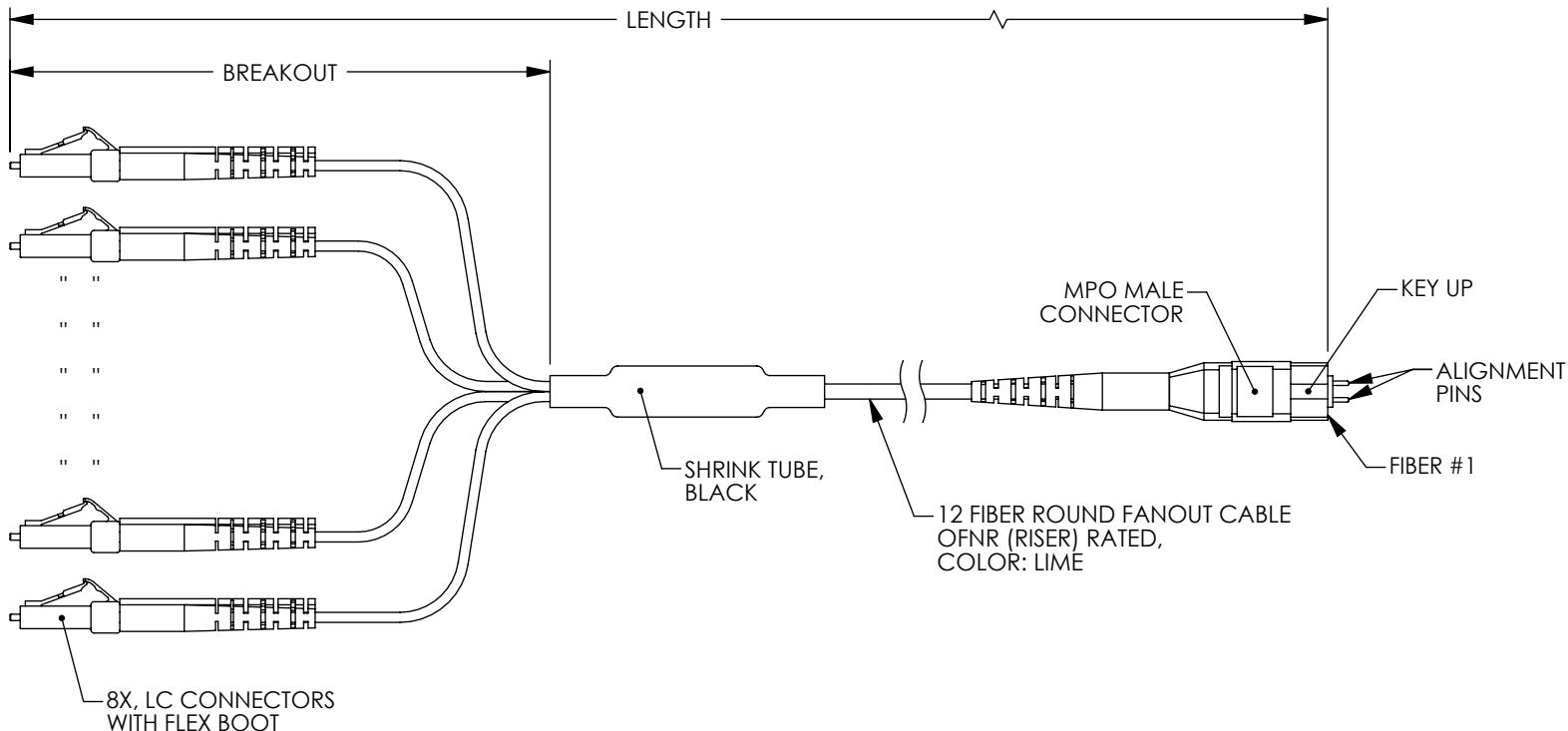


8 7 6 5 4 3 2 1  
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF POLYPHASER, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF POLYPHASER, INC. IS PROHIBITED.

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	8/3/21	PHOSPODAR



WIRING MAP	
MPO FIBER #	LC 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-FLCR-1	50/125 MULTIMODE OM5	1.0 [3.28]	.61 [2.0]
MFO-M8M5-FLCR-3	50/125 MULTIMODE OM5	3.0 [9.84]	.61 [2.0]
MFO-M8M5-FLCR-5	50/125 MULTIMODE OM5	5.0 [16.40]	.61 [2.0]
MFO-M8M5-FLCR-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

CONFIGURATION DETAILS OF  
UNDIMENSIONED FEATURES  
MAY VARY

COLOR VARIATIONS  
MAY OCCUR

**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			
SIZE	CAGE CODE	ITEM NO.	REV.
<b>A</b>	<b>30992</b>	MFO-M8M5-FLCR	<b>A</b>
SCALE: NONE	CAD FILE: MFO-M8M5-FLCR.SLDDRW	SHEET 1 OF 1	

### REGULATORY COMPLIANCE:

EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION)