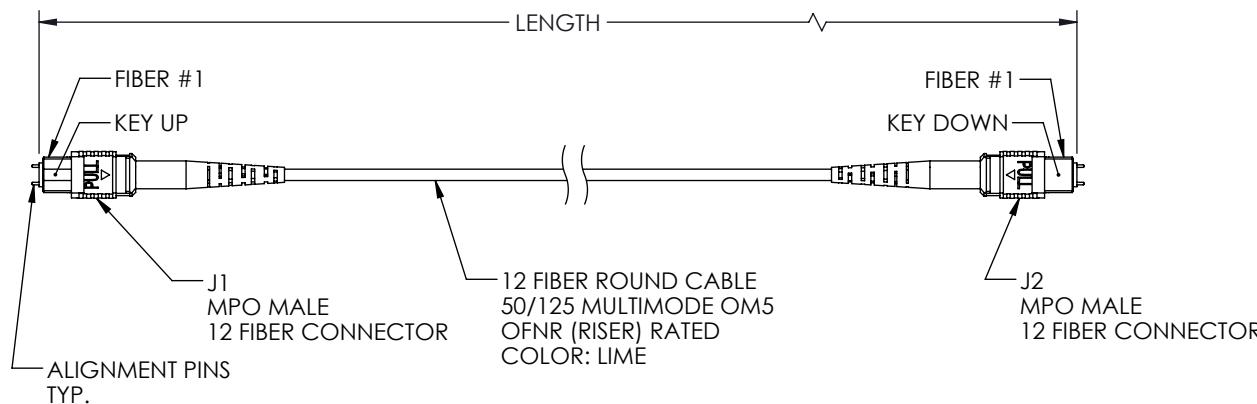


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| REVISIONS |                 |        |           |
|-----------|-----------------|--------|-----------|
| REV       | DESCRIPTION     | DATE   | APPROVED  |
| A         | INITIAL RELEASE | 8/6/21 | PHOSPODAR |
|           |                 |        |           |
|           |                 |        |           |
|           |                 |        |           |

| WIRING MAP<br>TYPE A |        |    |
|----------------------|--------|----|
| J1                   | COLOR  | J2 |
| 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] |
|------------------|---------------|
| MPC-MM12M5-AR-1  | 1.0 [3.28]    |
| MPC-MM12M5-AR-3  | 3.0 [9.84]    |
| MPC-MM12M5-AR-5  | 5.0 [16.40]   |
| MPC-MM12M5-AR-10 | 10.0 [32.81]  |

|                                                                                                           |                                                                |                                                                              |                                 |                    |                           |
|-----------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|------------------------------------------------------------------------------|---------------------------------|--------------------|---------------------------|
| UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm]                                                 | APPROVALS                                                      | DATE                                                                         | PolyPhaser<br>an INFINITE brand | CATEGORY           | FIBER OPTICS              |
| OVERALL CABLE LENGTH TOLERANCE:                                                                           | DRAWN BY<br>DMAY                                               | 7/26/21                                                                      |                                 |                    |                           |
| $\leq 12$ [305] = $+1$ [25] / -0                                                                          | CHECKED BY<br>PHOSPODAR                                        | 8/6/21                                                                       |                                 |                    |                           |
| $> 12$ [305] $\leq 60$ [1524] = $+2$ [51] / -0                                                            | APPROVED BY<br>PHOSPODAR                                       | 8/6/21                                                                       |                                 |                    |                           |
| $> 60$ [1524] $\leq 120$ [3048] = $+4$ [102] / -0                                                         |                                                                |                                                                              |                                 |                    |                           |
| $> 120$ [3048] $\leq 300$ [7620] = $+6$ [152] / -0                                                        |                                                                |                                                                              |                                 |                    |                           |
| $> 300$ [7620] = $+5\%$ / -0                                                                              |                                                                |                                                                              |                                 |                    |                           |
| ALL OTHER DIMENSIONAL TOLERANCES:<br>$.X = \pm .2$ [5]<br>$.XX = \pm .02$ [.5]<br>$.XXX = \pm .005$ [.13] | CONFIGURATION DETAILS OF<br>UNDIMENSIONED FEATURES<br>MAY VARY | PRODUCT DESCRIPTION                                                          |                                 |                    |                           |
|                                                                                                           | THIRD-ANGLE PROJECTION                                         | MPO Patch Cable Male-Male, 12 Fiber,<br>Type A, OM5, OFNR Jacket, Lime Green | SIZE<br>A                       | CAGE CODE<br>30992 | ITEM NO.<br>MPC-MM12M5-AR |
|                                                                                                           | COLOR VARIATIONS<br>MAY OCCUR                                  |                                                                              | REV.<br>A                       |                    |                           |
|                                                                                                           |                                                                | SCALE: NONE                                                                  | CAD FILE: MPC-MM12M5-AR.SLDDRW  |                    | SHEET 1 OF 1              |

REGULATORY COMPLIANCE:  
EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION)