

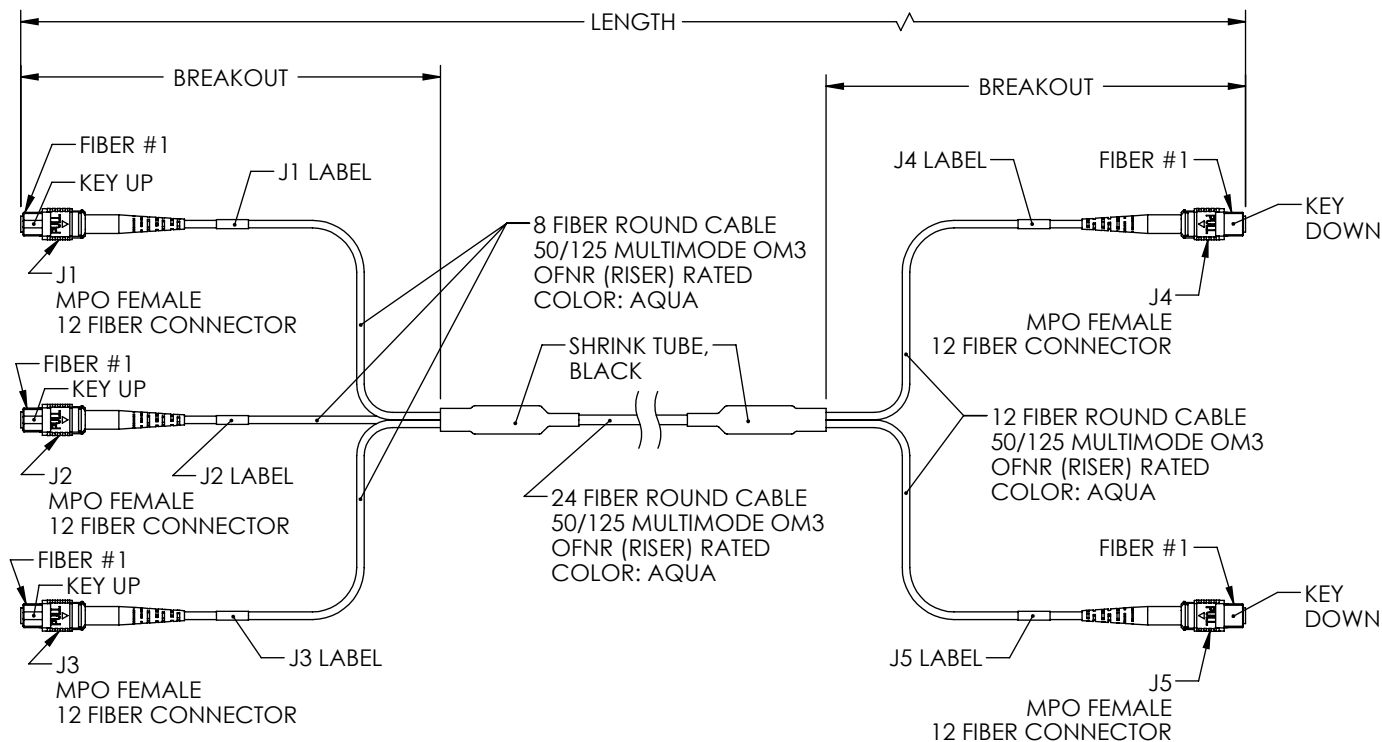
8 7 6 5 4 3 2 1

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

| REVISIONS |                 |            |           |
|-----------|-----------------|------------|-----------|
| REV       | DESCRIPTION     | DATE       | APPROVED  |
| A         | INITIAL RELEASE | 03/23/2021 | PHOSPODAR |
|           |                 |            |           |
|           |                 |            |           |

### WIRING MAP

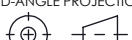
| J1 | J2 | J3 | COLOR           | J3 | J4 |
|----|----|----|-----------------|----|----|
|    |    | 12 | BLUE            |    | 1  |
|    |    | 11 | ORANGE          |    | 2  |
|    |    | 10 | GREEN           |    | 3  |
|    |    | 9  | BROWN           |    | 4  |
| 12 |    |    | GRAY            |    | 5  |
| 11 |    |    | WHITE           |    | 6  |
| 2  |    |    | RED             |    | 7  |
| 1  |    |    | BLACK           |    | 8  |
|    |    | 4  | YELLOW          |    | 9  |
|    |    | 3  | PURPLE          |    | 10 |
|    |    | 2  | ROSE            |    | 11 |
|    |    | 1  | AQUA            |    | 12 |
| 12 |    |    | BLUE w/TRACER   |    | 1  |
| 11 |    |    | ORANGE w/TRACER |    | 2  |
| 10 |    |    | GREEN w/TRACER  |    | 3  |
| 9  |    |    | BROWN w/TRACER  |    | 4  |
| 10 |    |    | GRAY w/TRACER   |    | 5  |
| 9  |    |    | WHITE w/TRACER  |    | 6  |
| 4  |    |    | RED w/TRACER    |    | 7  |
| 3  |    |    | BLACK w/TRACER  |    | 8  |
| 4  |    |    | YELLOW w/TRACER |    | 9  |
| 3  |    |    | PURPLE w/TRACER |    | 10 |
| 2  |    |    | ROSE w/TRACER   |    | 11 |
| 1  |    |    | AQUA w/TRACER   |    | 12 |



| PART NUMBER         | LENGTH METERS (FEET) | BREAKOUT METERS (FEET) |
|---------------------|----------------------|------------------------|
| MPF308212OM3R-CA-1  | 1.0 (3.28)           | 0.3 (1.00)             |
| MPF308212OM3R-CA-3  | 3.0 (9.84)           | 0.6 (2.00)             |
| MPF308212OM3R-CA-5  | 5.0 (16.40)          | 0.6 (2.00)             |
| MPF308212OM3R-CA-10 | 10.0 (32.81)         | 0.6 (2.00)             |

### NOTES:

1. MPO CONNECTOR MULTIMODE ASSEMBLY POLISH TYPE: UPC.
2. ALL CONNECTORS ACCOMPANIED WITH A DUST CAP INSTALLED (NOT SHOWN).
3. PACKAGING: INDIVIDUALLY PACKAGE EACH ASSEMBLY IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

|                                                                                                                                                                                                                   |  |                                    |  |                                                                            |  |                                                                                                                                                                                                                                                 |  |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|------------------------------------|--|----------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| UNLESS OTHERWISE SPECIFIED,<br>DIMENSIONS ARE IN INCHES [mm]                                                                                                                                                      |  | APPROVALS                          |  | DATE                                                                       |  | <div><div>an INFINITI brand</div></div> <div>50 High Street, West Mill,<br/>North Andover, MA 01845 USA<br/>Phone: 1.800.341.5266<br/>1.978.682.6936</div> |  |
| OVERALL CABLE LENGTH TOLERANCE:<br>≤12 [305] = +1 [25] / -0<br>>12 [305] ≤60 [1524] = +2 [51] / -0<br>>60 [1524] ≤120 [3048] = +4 [102] / -0<br>>120 [3048] ≤300 [7620] = +6 [152] / -0<br>>300 [7620] = +5% / -0 |  | DRAWN BY<br>DZINN                  |  | 03/23/2021                                                                 |  |                                                                                                                                                                                                                                                 |  |
|                                                                                                                                                                                                                   |  | CHECKED BY<br>DFRISIELLO           |  | 03/23/2021                                                                 |  |                                                                                                                                                                                                                                                 |  |
|                                                                                                                                                                                                                   |  | APPROVED BY<br>PHOSPODAR           |  | 03/23/2021                                                                 |  |                                                                                                                                                                                                                                                 |  |
| ALL OTHER DIMENSIONAL TOLERANCES:<br>.X = ± .2 [5]<br>.XX = ± .02 [.5]<br>.XXX = ± .005 [.13]                                                                                                                     |  | FRACTIONS<br>± 1/32<br>ANGLES ± 1° |  | CONFIGURATION DETAILS OF<br>UNDIMENSIONED FEATURES<br>MAY VARY             |  | CATEGORY<br><br>FIBER OPTICS                                                                                                                                                                                                                    |  |
| THIRD-ANGLE PROJECTION<br>                                                                                                   |  | COLOR VARIATIONS<br>MAY OCCUR      |  | PRODUCT DESCRIPTION<br>FIBER AG CONV HARNESS, 3xMPO8 (F) TO<br>2xMPO12 (F) |  | REV. A                                                                                                                                                                                                                                          |  |
|                                                                                                                                                                                                                   |  |                                    |  | SIZE<br>A                                                                  |  | CAGE CODE<br>43321                                                                                                                                                                                                                              |  |
|                                                                                                                                                                                                                   |  |                                    |  | ITEM NO.<br>MPF308212OM3R-CA                                               |  |                                                                                                                                                                                                                                                 |  |
|                                                                                                                                                                                                                   |  |                                    |  | SCALE: NONE                                                                |  | CAD FILE: MPF308212OM3R-CA.SLDDRW                                                                                                                                                                                                               |  |
|                                                                                                                                                                                                                   |  |                                    |  |                                                                            |  | SHEET 1 OF 1                                                                                                                                                                                                                                    |  |