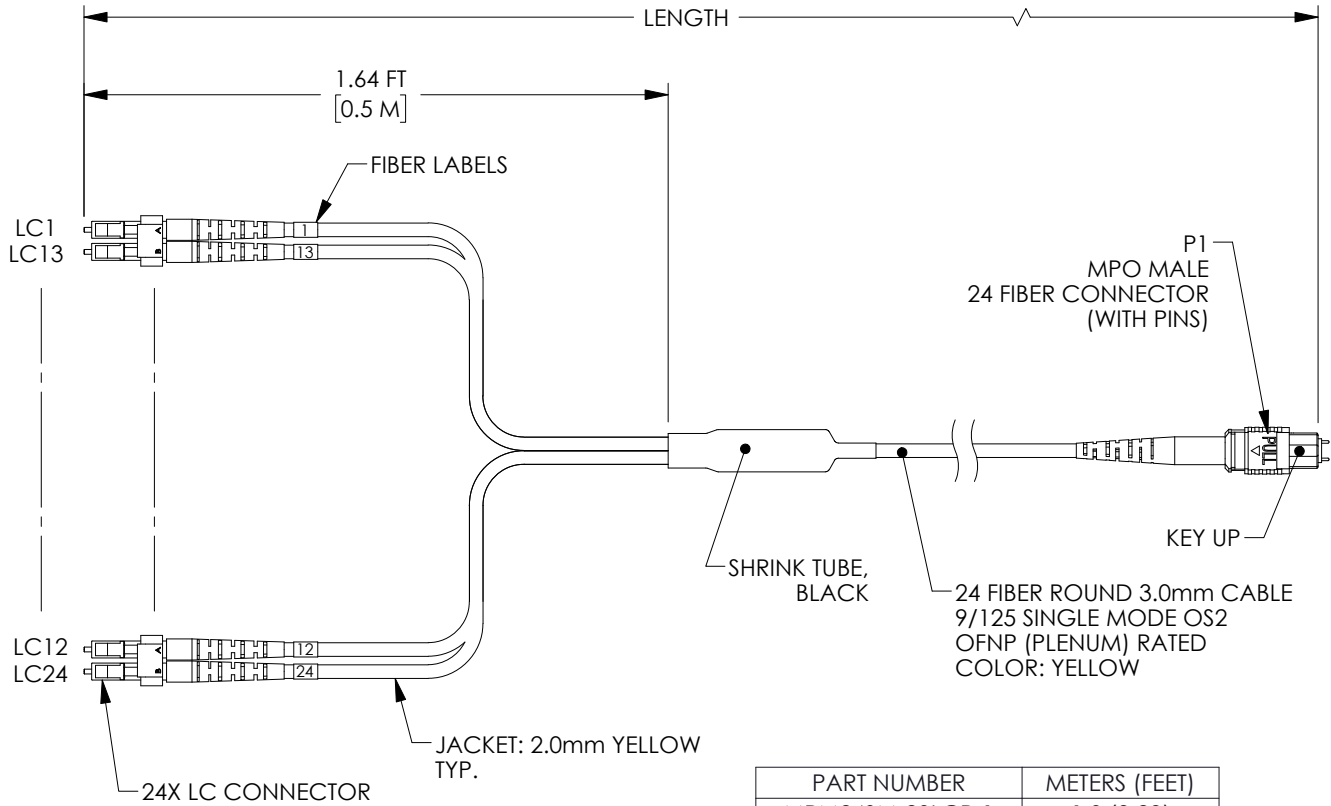


8 7 6 5 4 3 2 1

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WIRING MAP

| PAIR | LC | 1X24 | REF DES |
|------|----|------|---------|
| P1   | 1  | 1    | P1      |
|      | 13 | 13   |         |
| P2   | 2  | 2    |         |
|      | 14 | 14   |         |
| P3   | 3  | 3    |         |
|      | 15 | 15   |         |
| P4   | 4  | 4    |         |
|      | 16 | 16   |         |
| P5   | 5  | 5    |         |
|      | 17 | 17   |         |
| P6   | 6  | 6    |         |
|      | 18 | 18   |         |
| P7   | 7  | 7    |         |
|      | 19 | 19   |         |
| P8   | 8  | 8    |         |
|      | 20 | 20   |         |
| P9   | 9  | 9    |         |
|      | 21 | 21   |         |
| P10  | 10 | 10   |         |
|      | 22 | 22   |         |
| P11  | 11 | 11   |         |
|      | 23 | 23   |         |
| P12  | 12 | 12   |         |
|      | 24 | 24   |         |



| PART NUMBER      | METERS (FEET) |
|------------------|---------------|
| MPM24SM-20LCR-1  | 1.0 (3.28)    |
| MPM24SM-20LCR-3  | 3.0 (9.84)    |
| MPM24SM-20LCR-5  | 5.0 (16.40)   |
| MPM24SM-20LCR-10 | 10.0 (32.81)  |

NOTES:

- CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
- CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN A CLEAR POLY BAG AND LABELED.

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                           |                                |                                                                                                                      |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|--------------------------------|----------------------------------------------------------------------------------------------------------------------|
| UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm]<br><br>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<br><br>ALL OTHER DIMENSIONAL TOLERANCES:<br>.X = ± .2 [5]      FRACTIONS ± 1/32<br>.XX = ± .02 [.5]      ANGLES ± 1°<br>.XXX = ± .005 [.13]<br><br>THIRD-ANGLE PROJECTION<br> | APPROVALS                 | DATE                           | <br>an INFINITI brand<br><br>10701 Airport Road,<br>Hayden, ID 83835<br>Phone: 1.208.635.6400<br>Fax: 1.208.955.2041 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | DRAWN BY<br>DFRISIELLO    | 08/16/2021                     |                                                                                                                      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | CHECKED BY<br>PHOSPODAR   | 08/16/2021                     |                                                                                                                      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | APPROVED BY<br>PHOSPODAR  | 08/16/2021                     |                                                                                                                      |
| CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY<br><br>COLOR VARIATIONS MAY OCCUR                                                                                                                                                                                                                                                                                                                                                                       | CATEGORY<br>FIBER OPTICS  |                                | PRODUCT DESCRIPTION<br>MPO w/ pins to LC fanout fiber, 2.0mm diameter, 24 fiber, OS2 9/125um                         |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | SIZE<br>A                 | CAGE CODE<br>30992             |                                                                                                                      |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | ITEM NO.<br>MPM24SM-20LCR | REV.<br>A                      |                                                                                                                      |
| SCALE: NONE                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                           | CAD FILE: MPM24SM-20LCR.SLDDRW | SHEET 1 OF 1                                                                                                         |