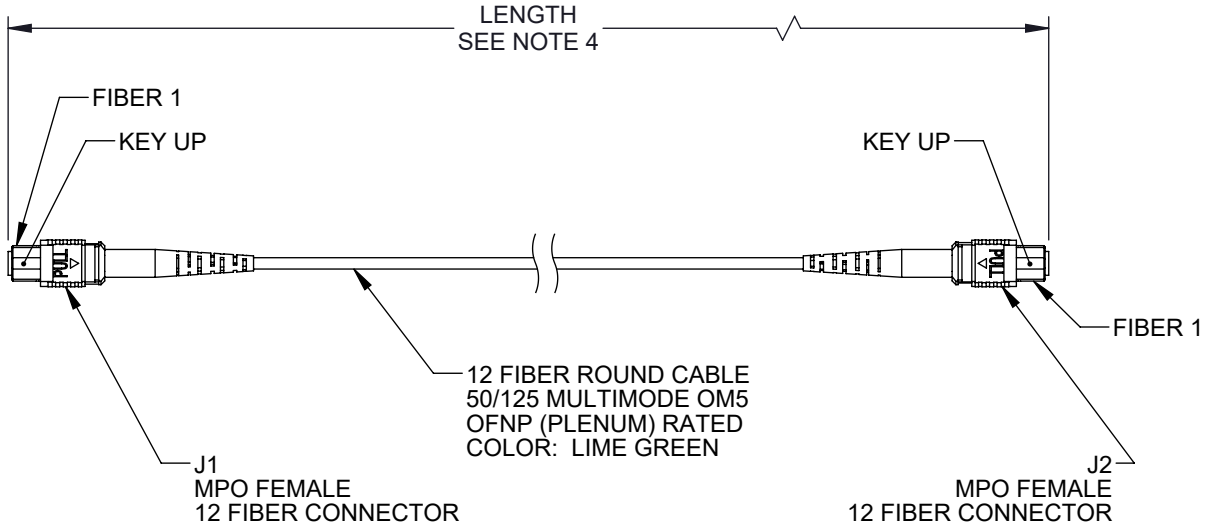
| REVISION | | | | | |
|---|---|---|---|---|---|
| ZONE | REV | DESCRIPTION | DATE | CHANGED BY | APPROVED |
| | B | ECO-15269 | 1/15/2026 | AKRESOWSKI | REVANGELIS |

| WIRING MAP TYPE B | | |
|---|---|---|
| J1 | COLOR | J2 |
| 1 | BLUE | 12 |
| 2 | ORANGE | 11 |
| 3 | GREEN | 10 |
| 4 | BROWN | 9 |
| 5 | GRAY | 8 |
| 6 | WHITE | 7 |
| 7 | RED | 6 |
| 8 | BLACK | 5 |
| 9 | YELLOW | 4 |
| 10 | PURPLE | 3 |
| 11 | ROSE | 2 |
| 12 | AQUA | 1 |




NOTES:

1. ALL CONNECTORS SUPPLIED WITH A DUST CAP INSTALLED, BUT NOT SHOWN FOR CLARITY.
2. CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IAW L-COM SPECIFICATION PS-0031.
3. CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
4. CABLE ASSEMBLY LENGTH DETERMINED BY ITEM PN AND DESCRIPTION.

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UNLESS OTHERWISE SPECIFIED
LEADING DIMENSIONS ARE INCHES
DIMENSIONS IN [ ] ARE MILLIMETERS

TOLERANCES:

.X = ±.2 [5] | FRACTIONS ± 1/32
.XX = ±.02 [0.5] | ANGLES ± 1°
.XXX = ±.005 [0.13]

CABLE LENGTH TOLERANCES:
≤12 [305] = +1 [25] / -0
>12 [305] ≤ 60 [1524] = +2 [51] / -0
>60 [1524] ≤ 120 [3048] = +4 [102] / -0
>120 [3048] ≤ 300 [7620] = +6 [152] / -0
>300 [7620] = +5% / -0

ALL DIMENSIONS ARE FOR REFERENCE ONLY AND SUBJECT TO CHANGE WITHOUT NOTICE.
UN-DIMENSIONED/NON-CRITICAL FEATURES MAY VARY IN SIZE AND LOCATION
COLORS MAY VARY

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INTERPRET ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5

| SCALE | SHEET |
|---|---|
| NONE | 1 OF 1 |

DESCRIPTION

MPO NO PINS TO MPO NO PINS, 12 FIBER, TYPE B, 100GB 50/125 OM5 MMF, OFNP JACKET

| SIZE | CAGE CODE | DRAWN BY | ITEM NO. | REV |
|---|---|---|---|---|
| A | 43321 | KGLEBOVA | MPFF12OM5BP | B |