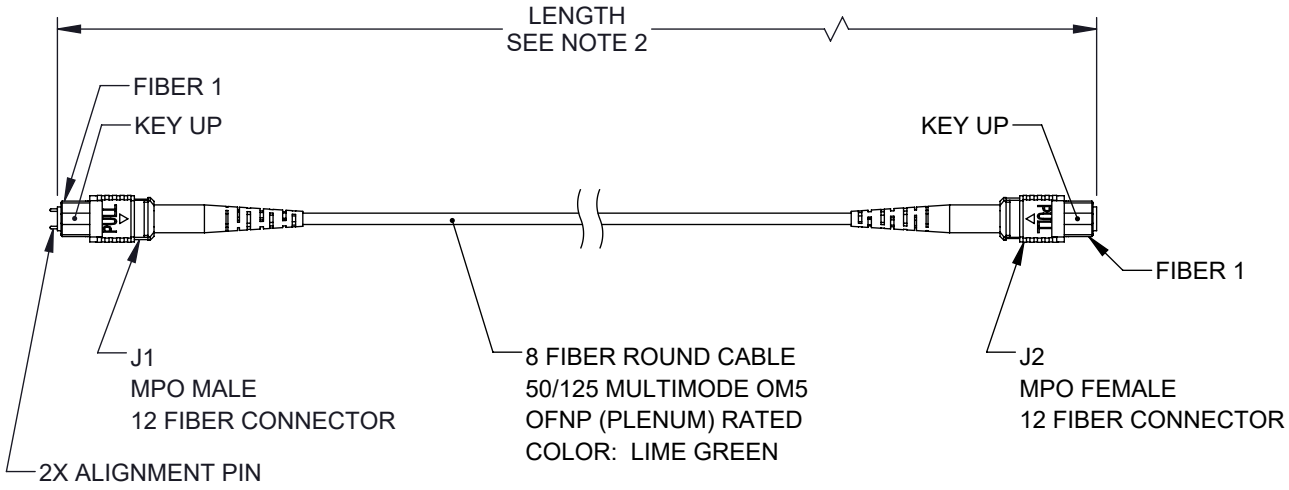
| REVISION | | | | | |
|---|---|---|---|---|---|
| ZONE | REV | DESCRIPTION | DATE | CHANGED BY | APPROVED |
| | B | ECO-15269 | 1/5/2026 | TDUFRENE | REVANGELIS |




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

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

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

TOLERANCES:

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

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 W/ PINS TO MPO NO PINS, 8 FIBER, TYPE B, 100GB 50/125 OM5 MMF, OFNP JACKET

| SIZE | CAGE CODE | DRAWN BY | ITEM NO. | REV |
|---|---|---|---|---|
| A | 43321 | KGLEBOVA | MPMF8OM5BP | B |

LC DS Rev-D4 Asize