

6

5

4

3

2

1

REVISION

| ZONE | REV | DESCRIPTION | DATE | CHANGED BY | APPROVED |
|------|-----|-------------|----------|------------|------------|
| | B | ECO-15269 | 1/2/2026 | TDFRENE | REVANGELIS |

F

F

E

E

D

D

C

C

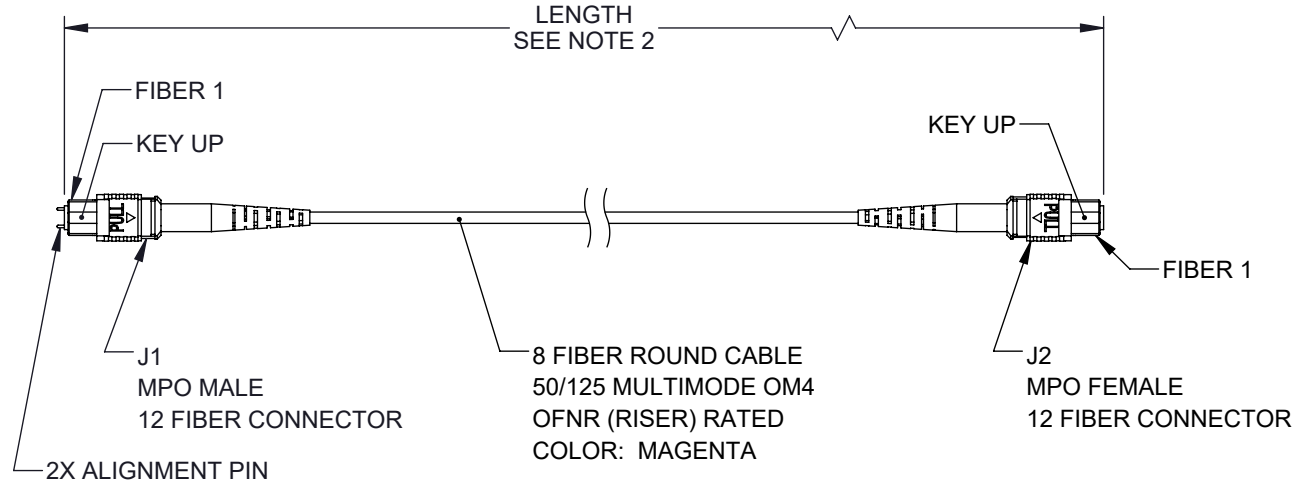
B

B

A

A

| 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.

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF INFINITE ELECTRONICS, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF INFINITE ELECTRONICS, INC. IS PROHIBITED. THESE COMMODITIES, TECHNOLOGY OR SOFTWARE WERE EXPORTED FROM THE UNITED STATES IN ACCORDANCE WITH THE EXPORT ADMINISTRATION REGULATIONS. DIVERSION CONTRARY TO U.S. LAW PROHIBITED.

| | |
|---|------------------|
| 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 | |



Website: www.L-com.com
Phone: 1.800.341.5266 | 1.978.682.6936

| | |
|--|--------|
| | |
| 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, 40GB 50/125 OM4 MMF, OFNR JACKET

| SIZE | CAGE CODE | DRAWN BY | ITEM NO. | REV |
|------|-----------|----------|------------|-----|
| A | 43321 | KGLEBOVA | MPMF8OM4BR | B |

6

5

4

3

2

1