

6

5

4

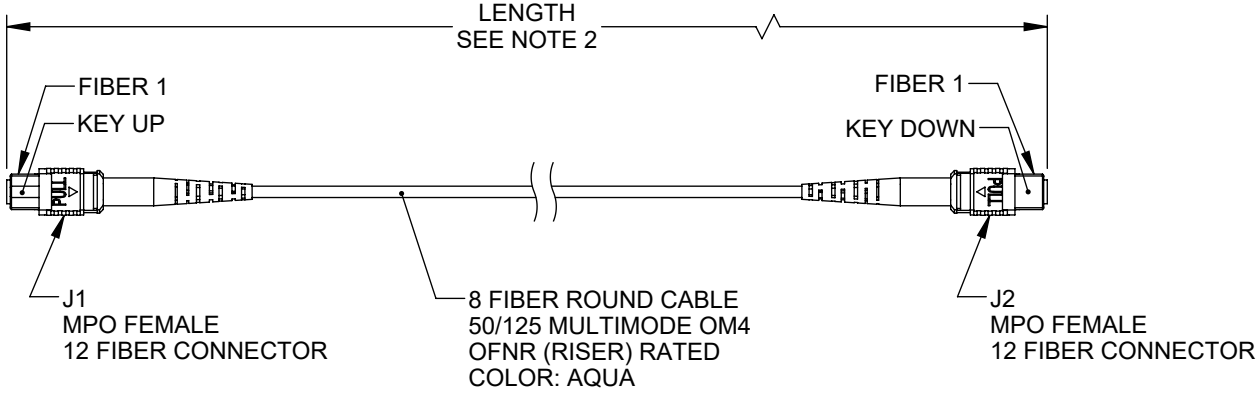
3

2

1

REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	B	ECO-15269	1/29/2026	DMAY	DNOTTINGHAM

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



- NOTES:
- ALL CONNECTORS SUPPLIED WITH A DUST CAP INSTALLED (NOT SHOWN).
  - CABLE ASSEMBLY LENGTH DETERMINED BY ITEM PN AND DESCRIPTION.
  - CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
  - CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH 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
.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



**an INFINITE® brand**

Website: [www.L-com.com](http://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 NO PINS TO MPO NO PINS, 8 FIBER, TYPE A, OM4  
50/125um MULTIMODE, OFNR JACKET, AQUA**

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	DZINN	MPFF80M4AR	B

6

5

4

3

2

1