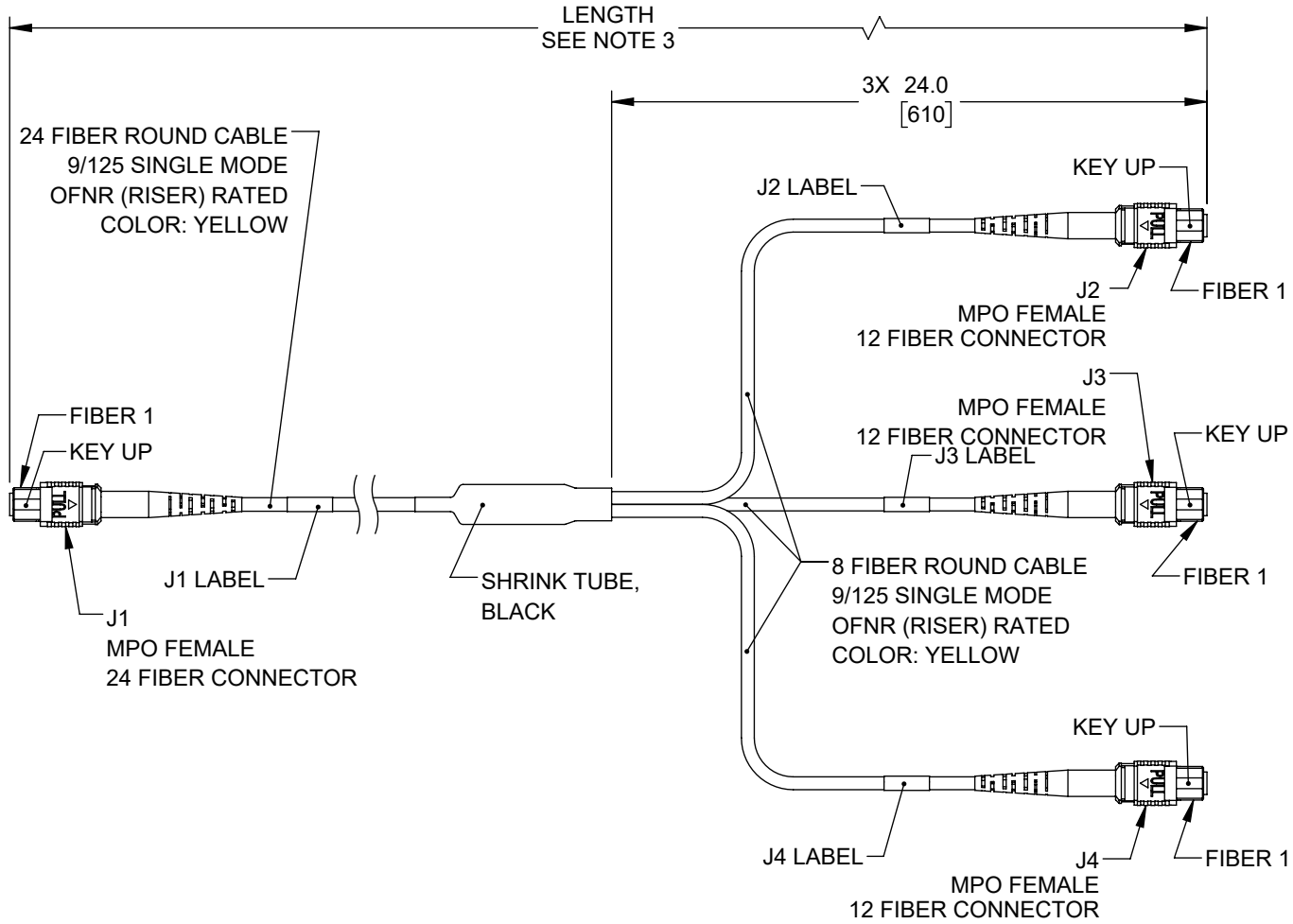
REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	B	ECO-15269	02/27/2026	TDUFRENE	REVANGELIS

WIRING MAP				
J1	COLOR	J2	J3	J4
1	BLUE	12		
2	ORANGE	11		
3	GREEN	10		
4	BROWN	9		
5	GRAY		12	
6	WHITE		11	
7	RED		10	
8	BLACK		9	
9	YELLOW			12
10	PURPLE			11
11	ROSE			10
12	AQUA			9
13	BLUE w/TRACER	1		
14	ORANGE w/TRACER	2		
15	GREEN w/TRACER	3		
16	BROWN w/TRACER	4		
17	GRAY w/TRACER		1	
18	WHITE w/TRACER		2	
19	RED w/TRACER		3	
20	BLACK w/TRACER		4	
21	YELLOW w/TRACER			1
22	PURPLE w/TRACER			2
23	ROSE w/TRACER			3
24	AQUA w/TRACER			4



NOTES:

1. MPO CONNECTOR MULTIMODE ASSEMBLY POLISH TYPE: APC.
2. ALL CONNECTORS SUPPLIED WITH A DUST CAP INSTALLED (NOT SHOWN).
3. CABLE ASSEMBLY LENGTH DETERMINED BY ITEM PN AND DESCRIPTION.
4. CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
5. 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
FIBER AGGREGATION CONVERSION HARNESS, MPO24 NO PINS TO 3XMPO8 NO PINS, SMF 9/125µm, OFNR JACKET, YELLOW

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	DZINN	MPF24308SMR-CA	B

LC DS Rev-D4 Asize