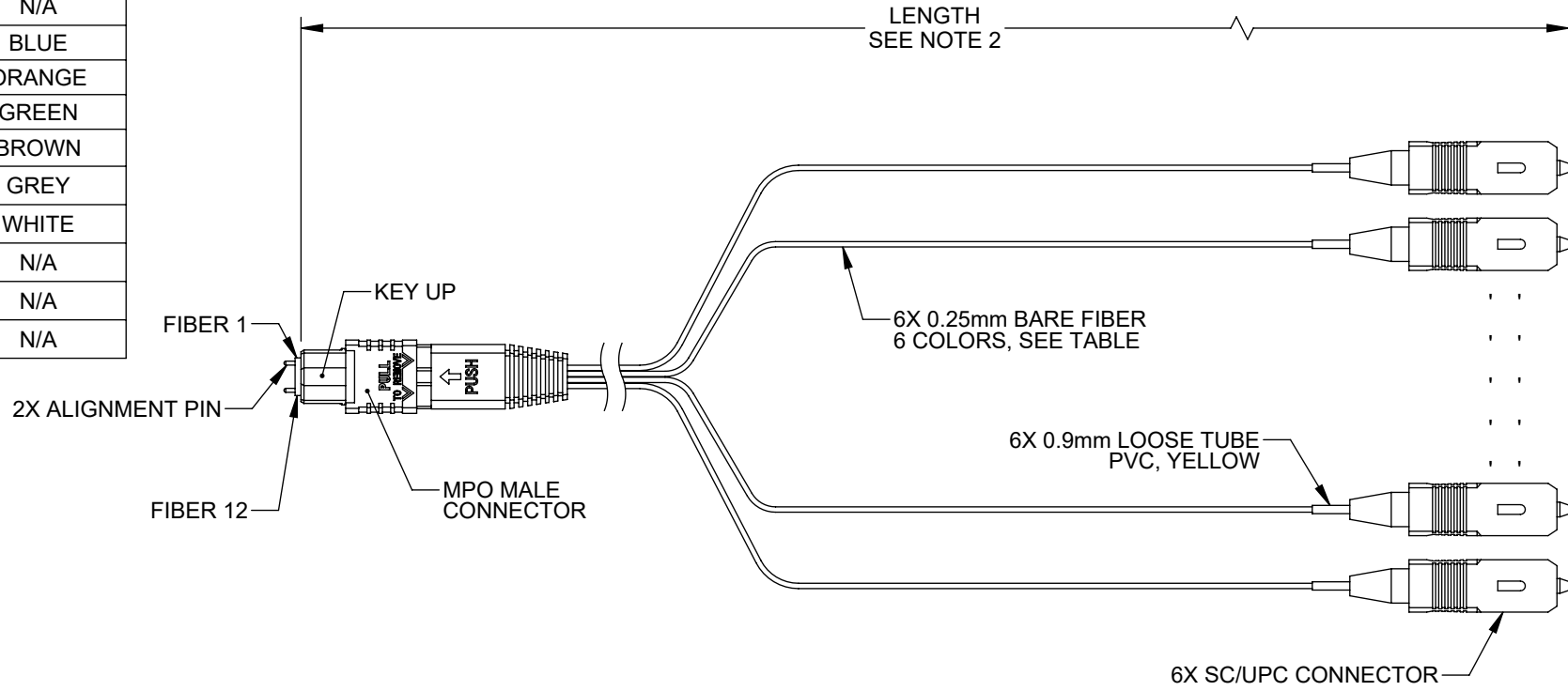


6 5 4 3 2 1

WIRING MAP

| MPO FIBER # | COLOR |
|-------------|--------|
| 1 | N/A |
| 2 | N/A |
| 3 | N/A |
| 4 | BLUE |
| 5 | ORANGE |
| 6 | GREEN |
| 7 | BROWN |
| 8 | GREY |
| 9 | WHITE |
| 10 | N/A |
| 11 | N/A |
| 12 | N/A |

| REVISION | | | | | |
|----------|-----|-------------|----------|------------|------------|
| ZONE | REV | DESCRIPTION | DATE | CHANGED BY | APPROVED |
| | B | ECO-15269 | 4/7/2026 | KGLEBOVA | REVANGELIS |



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 ± 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 |

CABLE LENGTH TOL IAW IPC A-620

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 OPTIC PATCH ASSEMBLY SINGLE MODE OS2, 6 FIBER MPO (MALE) TO SC/UPC 0.25mm BARE FIBER

| SIZE | CAGE CODE | DRAWN BY | ITEM NO. | REV |
|------|-----------|----------|--------------|-----|
| A | 43321 | DMAY | FCA-MMS106D0 | B |

LC DS Rev-D4 Asize 6 5 4 3 2 1