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| REVISION |     |                 |           |            |          |
|----------|-----|-----------------|-----------|------------|----------|
| ZONE     | REV | DESCRIPTION     | DATE      | CHANGED BY | APPROVED |
|          | A   | INITIAL RELEASE | 8/13/2024 | KDANG      |          |

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C

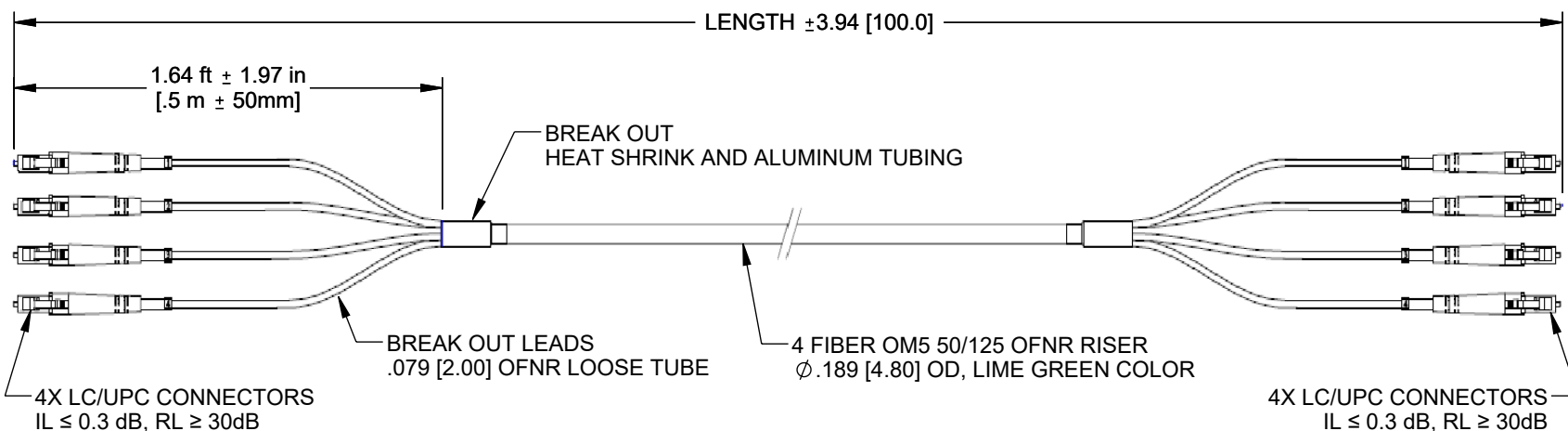
C

B

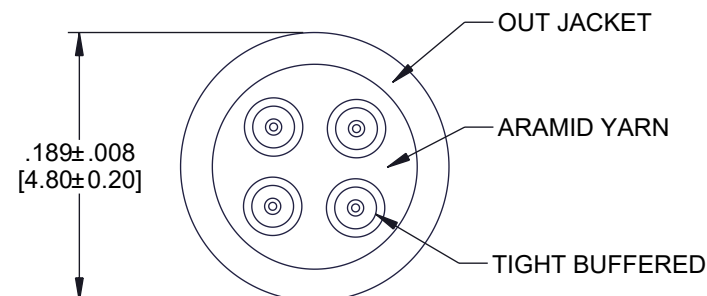
B

A

A



| CABLE TECHNICAL PARAMETERS      |              |             |
|---------------------------------|--------------|-------------|
| CABLE                           | OD (mm)      | 4.8±0.2     |
|                                 | MATERIAL     | RISER       |
| BUFFER                          | OD (mm)      | .85±0.05    |
|                                 | MATERIAL     | PVC         |
| MAX. TENSILE STRENGTH (N)       | SHORT TERM   | 320         |
|                                 | LONG TERM    | 160         |
| MIN. BENDING RADIUS             | DYNAMIC (mm) | 15D         |
|                                 | STATIC (mm)  | 7.5D        |
| MAX. CRUSH RESISTANCE (N/100mm) | SHORT TERM   | 1000        |
|                                 | LONG TERM    | 300         |
| COLOR                           |              | LIME GREEN  |
| STRENGTH MEMBERS                |              | ARAMID YARN |



| ITEM NUMBER      | LENGTH |       |
|------------------|--------|-------|
|                  | METERS | FEET  |
| FCA-4M5LULUR2-05 | 5.0    | 16.40 |
| FCA-4M5LULUR2-10 | 10.0   | 32.81 |
| FCA-4M5LULUR2-15 | 15.0   | 49.21 |

## NOTES:

- ALL CONNECTORS ACCOMPANIED WITH A DUST CAP INSTALLED (NOT SHOWN).
- PARTS SHALL BE INDIVIDUALLY PACKAGED AND LABELED

## REGULATORY COMPLIANCE:

EU ROHS DIRECTIVE (MOST RECENT RELEASED VERSION)

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

## TOLERANCES:

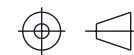
|                     |             |
|---------------------|-------------|
| X = ±.2 [5]         | FRACTIONS   |
| .XX = ±.02 [0.5]    | ± 1/32      |
| .XXX = ±.005 [0.13] | ANGLES ± 1° |

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 DIST CABLE, 4 STRAND LC/UPC-LC/UPC OM5, 4.8MM  
RISER JKT, 2.0MM BREAKOUT AT .5M

| SIZE | CAGE CODE | DRAWN BY | ITEM NO.      | REV |
|------|-----------|----------|---------------|-----|
| A    | 3SVT8     | KDANG    | FCA-4M5LULUR2 | A   |

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