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REVISION

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

F

E

D

C

B

A

F

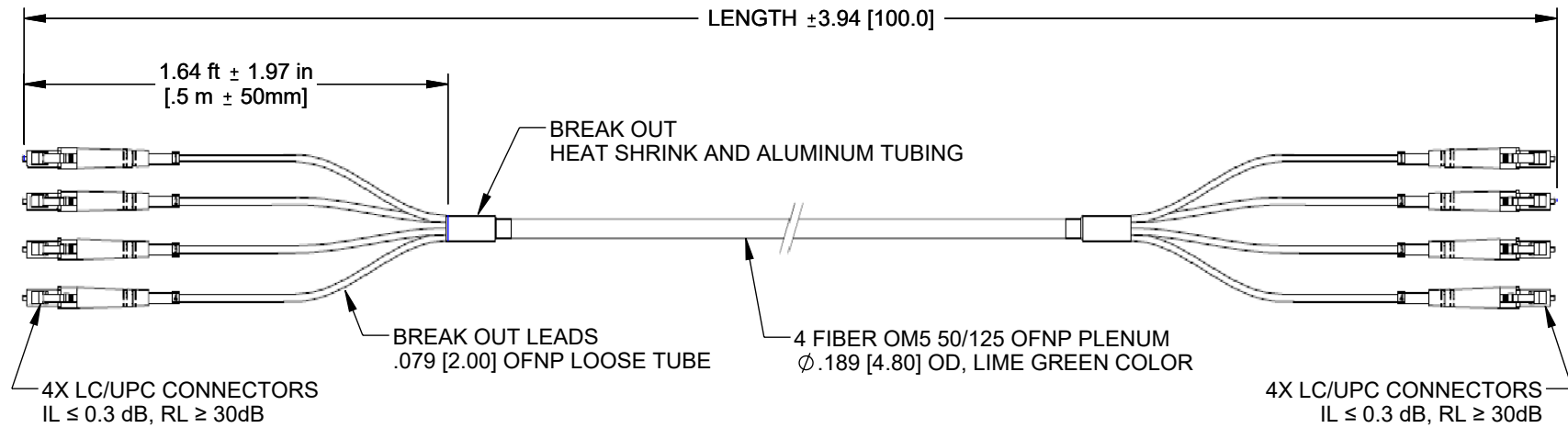
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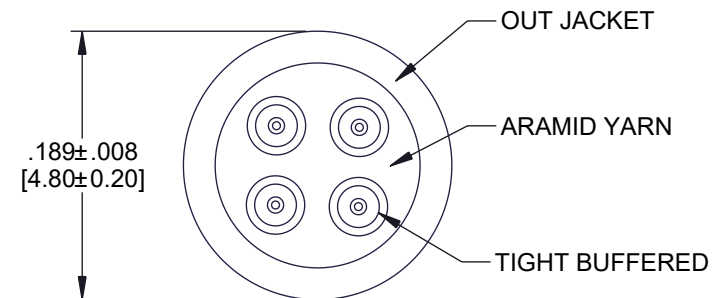
B

A



CABLE TECHNICAL PARAMETERS

CABLE	OD (mm)	4.8 $\pm$ 0.2
	MATERIAL	PLENUM
BUFFER	OD (mm)	.85 $\pm$ 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-4M5LULUP2-05	5.0	16.40
FCA-4M5LULUP2-10	10.0	32.81
FCA-4M5LULUP2-15	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 $\pm 1/32$
.XX = ± 0.02 [0.5]	ANGLES $\pm 1^\circ$
.XXX = ± 0.005 [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]	$\pm 5\%$ / -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 NONE	SHEET 1 OF 1
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DESCRIPTION

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

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3SVT8	KDANG	FCA-4M5LULUP2	A

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