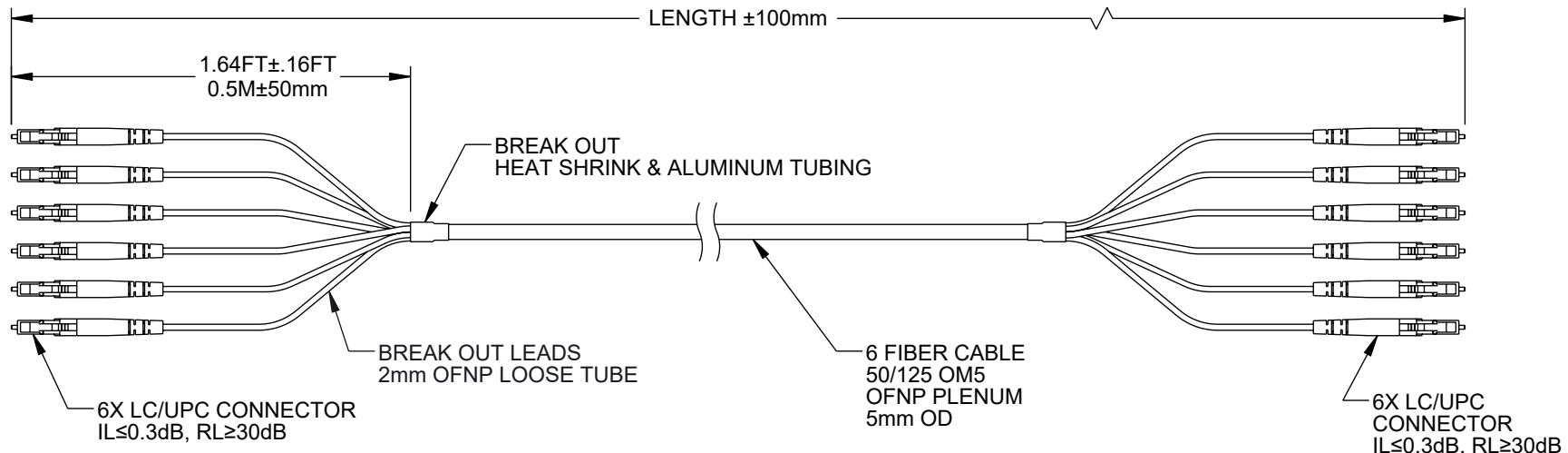
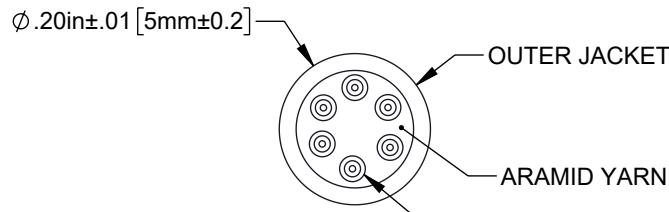


ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	07/18/2024	DZINN	NOTTINGHAM



CABLE TECHNICAL PARAMETERS		
CABLE	OD(mm)	5 ± 0.2
BUFFER	OD(mm)	0.85 ± 0.05
	MATERIAL	PVC
MAX TENSILE STRENGTH (N)	SHORT TERM	320
	LONG TERM	160
MIN. BENDING RADIUS	DYNAMIC	15D
	STATIC	7.5D
MAX. CRUSH RESISTANCE (N/100mm)	SHORT TERM	1000
	LONG TERM	300
COLOR	GREEN	
STRENGTH MEMBERS	ARAMID YARN	



ITEM NUMBER	LENGTH	
	METERS	FEET
FCA-6M5LCULCUP2-05	5	16.40
FCA-6M5LCULCUP2-10	10	32.81
FCA-6M5LCULCUP2-15	15	49.21

NOTES:

1. ALL CONNECTORS SUPPLIED WITH A DUST CAP INSTALLED, BUT NOT SHOWN.
2. CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED AND LABELED.

A 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:
 $X = \pm .2 [5]$ FRACTIONS
 $XX = \pm .02 [0.5]$ $\pm 1/32$
 $XXX = \pm .005 [0.13]$ ANGLES $\pm 1^\circ$

CABLE LENGTH TOLERANCES:
 $\leq 12 [305] = +1 [25] / -0$
 $> 12 [305] \leq 60 [1524] = +2 [51] / -0$
 $> 60 [1524] \leq 120 [3048] = +4 [102] / -0$
 $> 120 [3048] \leq 300 [7620] = +6 [152] / -0$
 $> 300 [7620] = +5\% / -0$

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
NONE

SHEET
1 OF 1

DESCRIPTION
FIBER DIST CABLE, 6 STRAND LC/UPC-LC/UPC OM5,
5mm PLENUM JKT, 2mm BREAKOUT AT 0.5M

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	DZINN	FCA-6M5LCULCUP2	A