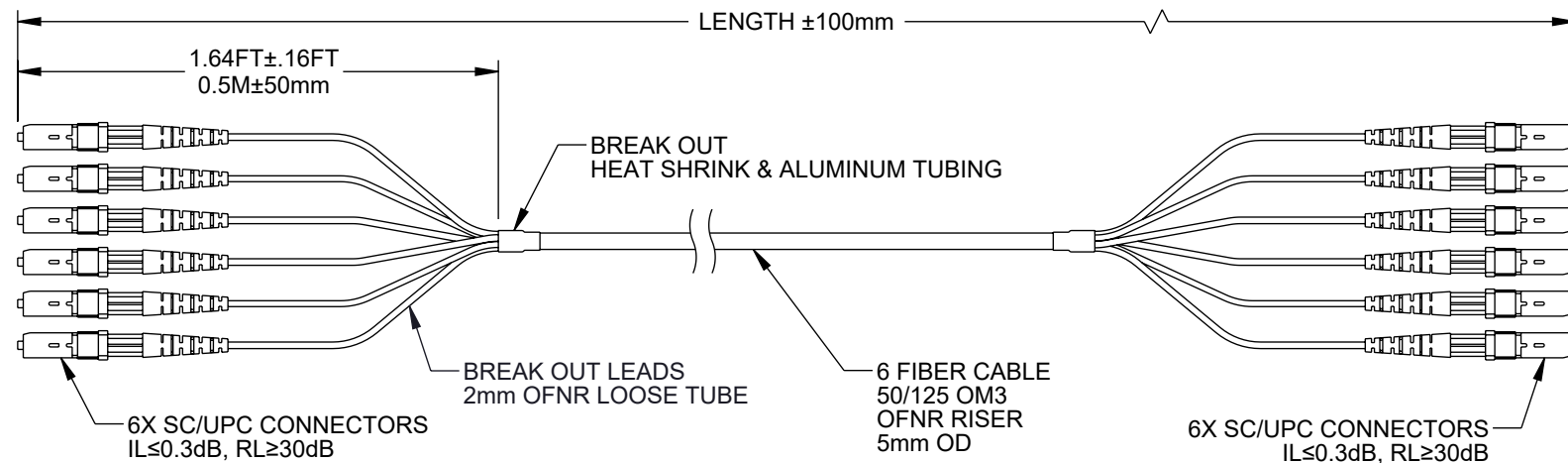
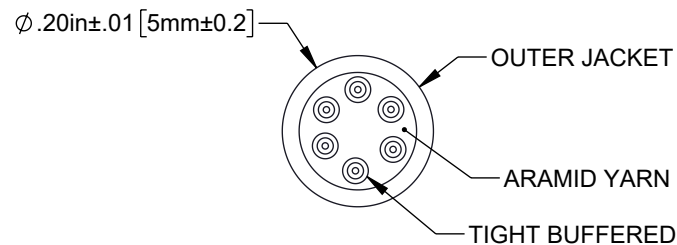


REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	07/12/2024	DZINN	NOTTINGHAM



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		AQUA
STRENGTH MEMBERS		ARAMID YARN



ITEM NUMBER	LENGTH	
	METERS	FEET
FCA-6M3SCUSCUR2-05	5	16.40
FCA-6M3SCUSCUR2-10	10	32.81
FCA-6M3SCUSCUR2-15	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.

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 ± 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

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, 6 STRAND SC/UPC-SC/UPC OM3, 5mm RISER JKT, 2mm BREAKOUT AT 0.5M				
SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321		FCA-6M3SCUSCUR2	A