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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

E

D

C

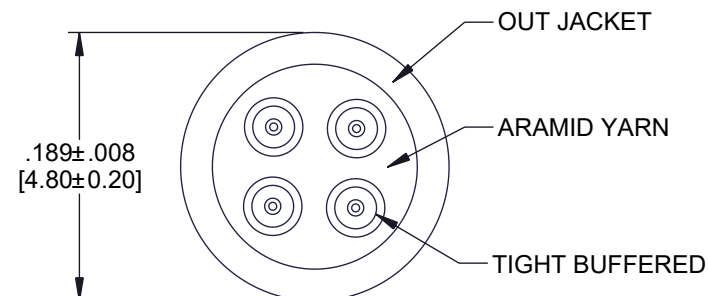
B

A

LENGTH ± 3.94 [100.0]1.64 ft $\pm$ 1.97 in
[.5 m $\pm$ 50mm]BREAK OUT
HEAT SHRINK AND ALUMINUM TUBINGBREAK OUT LEADS
.079 [2.00] OFNR LOOSE TUBE4 FIBER OM5 50/125 OFNR RISER
 ϕ .189 [4.80] OD, LIME GREEN COLOR4X SC/UPC CONNECTORS
IL $\leq$ 0.3 dB, RL $\geq$ 30dB4X SC/UPC CONNECTORS
IL $\leq$ 0.3 dB, RL $\geq$ 30dB

CABLE TECHNICAL PARAMETERS

CABLE	OD (mm)	4.8 $\pm$ 0.2
	MATERIAL	RISER
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-4M5CUCUR2-05	5.0	16.40
FCA-4M5CUCUR2-10	10.0	32.81
FCA-4M5CUCUR2-15	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

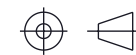
TOLERANCES:
X = $\pm$ 2 [5]
.XX = $\pm$ 0.02 [0.5]
.XXX = $\pm$ 0.005 [0.13]
FRACTIONS
 $\pm$ 1/32
ANGLES $\pm$ 1°

CABLE LENGTH TOLERANCES:
 $\leq$ 12 [305] = $\pm$ 1 [25] / -0
 $>$ 12 [305] $\leq$ 60 [1524] = $\pm$ 2 [51] / -0
 $>$ 60 [1524] $\leq$ 120 [3048] = $\pm$ 4 [102] / -0
 $>$ 120 [3048] $\leq$ 300 [7620] = $\pm$ 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	SHEET
NONE	1 OF 1

DESCRIPTION

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

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3SVT8	KDANG	FCA-4M5CUCUR2	A