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REVISION

ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	10/23/2023	AKRESOWSKI	PHOSPODAR

F

E

D

C

B

A

F

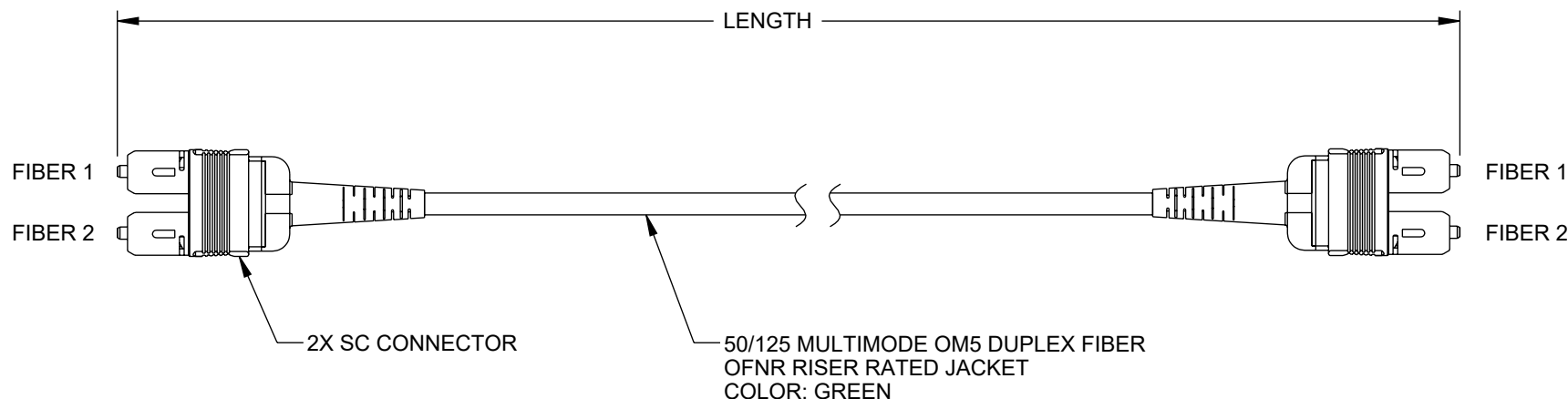
E

D

C

B

A



ITEM NUMBER	LENGTH IN FEET [METERS]
FCA-SCUSCU-UBDM5R-01	3.28 [1]
FCA-SCUSCU-UBDM5R-03	9.84 [3]
FCA-SCUSCU-UBDM5R-05	16.40 [5]
FCA-SCUSCU-UBDM5R-10	32.81 [10]

LENGTH (L)	LENGTH TOLERANCE
$L \leq 3.28 \text{ ft [1 m]}$	$+1.97 [50] / -0$
$3.28 \text{ ft [1 m]} < L \leq 32.81 \text{ ft [10 m]}$	$+3.94 [100] / -0$
$L > 32.81 \text{ ft [10 m]}$	$+1\% * L / -0$

NOTES:

- SC CONNECTOR ASSEMBLY POLISH TYPE: UPC
- CONNECTORS ARE INCLUDED WITH DUST CAPS INSTALLED (NOT SHOWN).
- CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IAW L-COM SPECIFICATION PS-0031.

REGULATORY COMPLIANCE:
EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION).

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

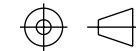
TOLERANCES:
 X = ± 2 [5] FRACTIONS
 .XX = ± 0.02 [0.5] $\pm 1/32$
 .XXX = ± 0.005 [0.13] ANGLES $\pm 1^\circ$

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	SHEET
NONE	1 OF 1

DESCRIPTION

FIBER OPTIC UNIBOOT PATCH CABLE SC/UPC-SC/UPC
UNIBOOT OM3 MULTIMODE FIBER RISER RATED JACKET

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	AKRESOWSKI	FCA-SCUSCU-UBDM5R	A

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