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REVISION

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

F

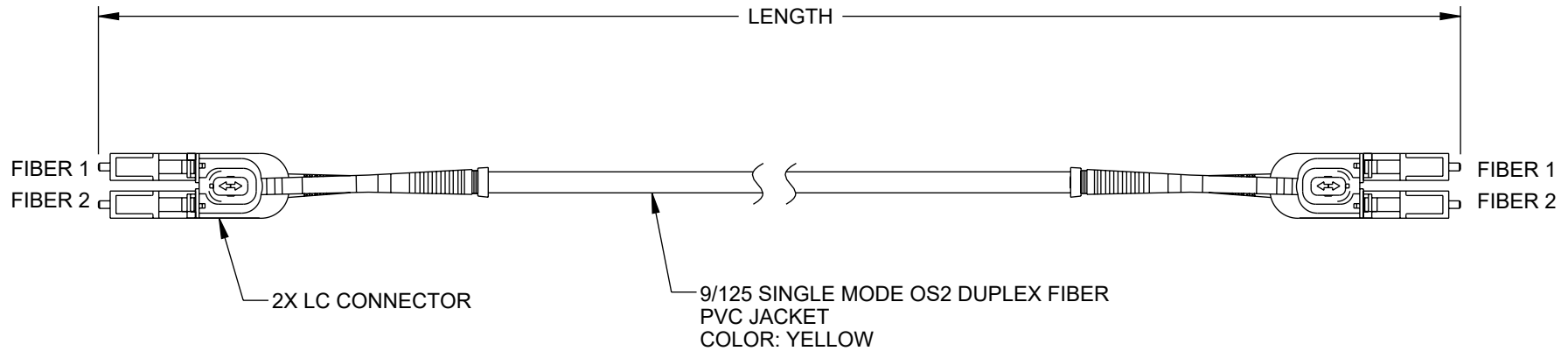
E

D

C

B

A



| ITEM NUMBER | LENGTH IN FEET [METERS] |
|----------------------|-------------------------|
| FCA-LCALCA-UBDS2V-01 | 3.28 [1] |
| FCA-LCALCA-UBDS2V-03 | 9.84 [3] |
| FCA-LCALCA-UBDS2V-05 | 16.40 [5] |
| FCA-LCALCA-UBDS2V-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:

- LC CONNECTOR ASSEMBLY POLISH TYPE: APC 8°
- 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

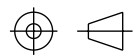
TOLERANCES:
 X = ±.2 [5] FRACTIONS
 .XX = ±.02 [0.5] ± 1/32
 .XXX = ±.005 [0.13] ANGLES ± 1°

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 | SHEET |
| NONE | 1 OF 1 |

DESCRIPTION

FIBER OPTIC UNIBOOT PATCH CABLE LC/APC-LC/APC UNIBOOT
OS2 SINGLE MODE FIBER PVC JACKET

| SIZE | CAGE CODE | DRAWN BY | ITEM NO. | REV |
|------|-----------|------------|-------------------|-----|
| A | 43321 | AKRESOWSKI | FCA-LCALCA-UBDS2V | A |

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