

6

5

4

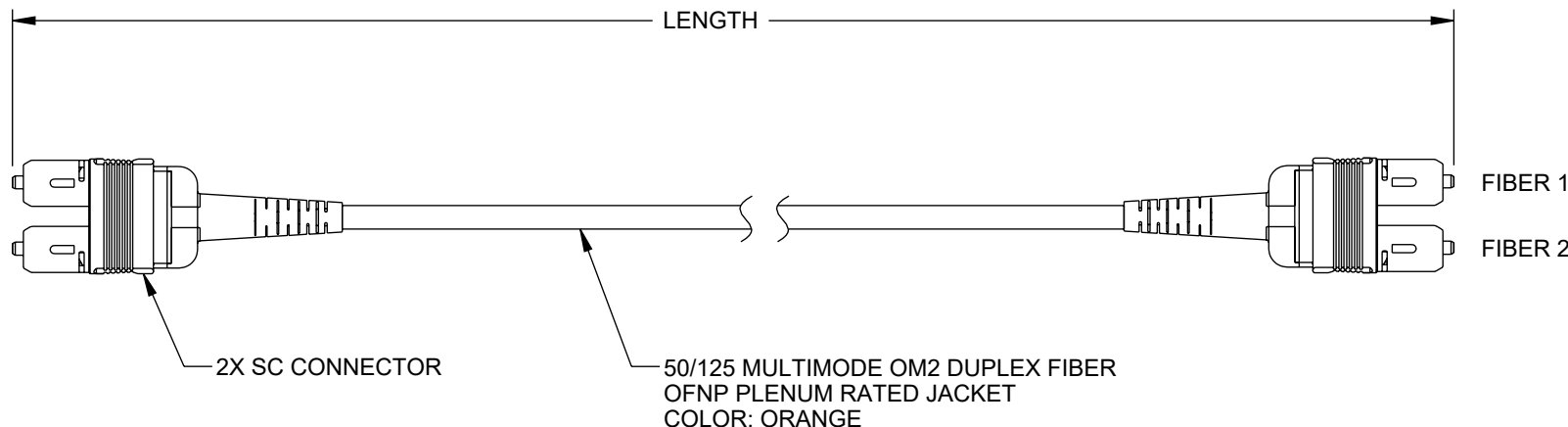
3

2

1

REVISION

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



ITEM NUMBER	LENGTH IN FEET [METERS]
FCA-SCUSCU-UBDM2P-01	3.28 [1]
FCA-SCUSCU-UBDM2P-03	9.84 [3]
FCA-SCUSCU-UBDM2P-05	16.40 [5]
FCA-SCUSCU-UBDM2P-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:

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

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

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF INFINITE ELECTRONICS, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF INFINITE ELECTRONICS, INC. IS PROHIBITED. THESE COMMODITIES, TECHNOLOGY OR SOFTWARE WERE EXPORTED FROM THE UNITED STATES IN ACCORDANCE WITH THE EXPORT ADMINISTRATION REGULATIONS. DIVERSION CONTRARY TO U.S. LAW PROHIBITED.

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

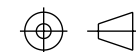
TOLERANCES:
 X = ±.2 [5] FRACTIONS
 .XX = ±.02 [0.5] ± 1/32
 .XXX = ±.005 [0.13] ANGLES ± 1°

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

L-com
an INFINIT@ brand

Website: www.L-com.com
Phone: 1.800.341.5266 | 1.978.682.6936



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 OM2 MULTIMODE FIBER PLENUM JACKET

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	AKRESOWSKI	FCA-SCUSCU-UBDM2P	A

6

5

4

3

2

1