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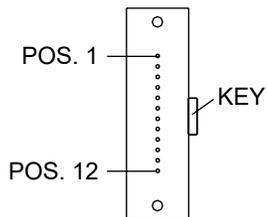
REVISION

1

FIBER PATHWAY

FIBER #	FIBER COLOR	END A		END B	
		POS. #	RING	SN	
1	BLUE	1	1	WIDE KEY	
2	ORANGE	2		NARROW KEY	
3	GREEN	3	2	WIDE KEY	
4	BROWN	4		NARROW KEY	
5	SLATE	9	3	WIDE KEY	
6	WHITE	10		NARROW KEY	
7	RED	11	4	WIDE KEY	
8	BLACK	12		NARROW KEY	

ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	10/20/2023	SREITER	PHOSPODAR



AUXILIARY VIEW-A

LENGTH (L)	LENGTH TOL.
$L \leq 1\text{m}$	+50mm/-0
$1\text{m} \leq L \leq 10\text{m}$	+100mm/-0
$L > 10\text{m}$	+1%*L/-0

F

F

E

E

D

D

C

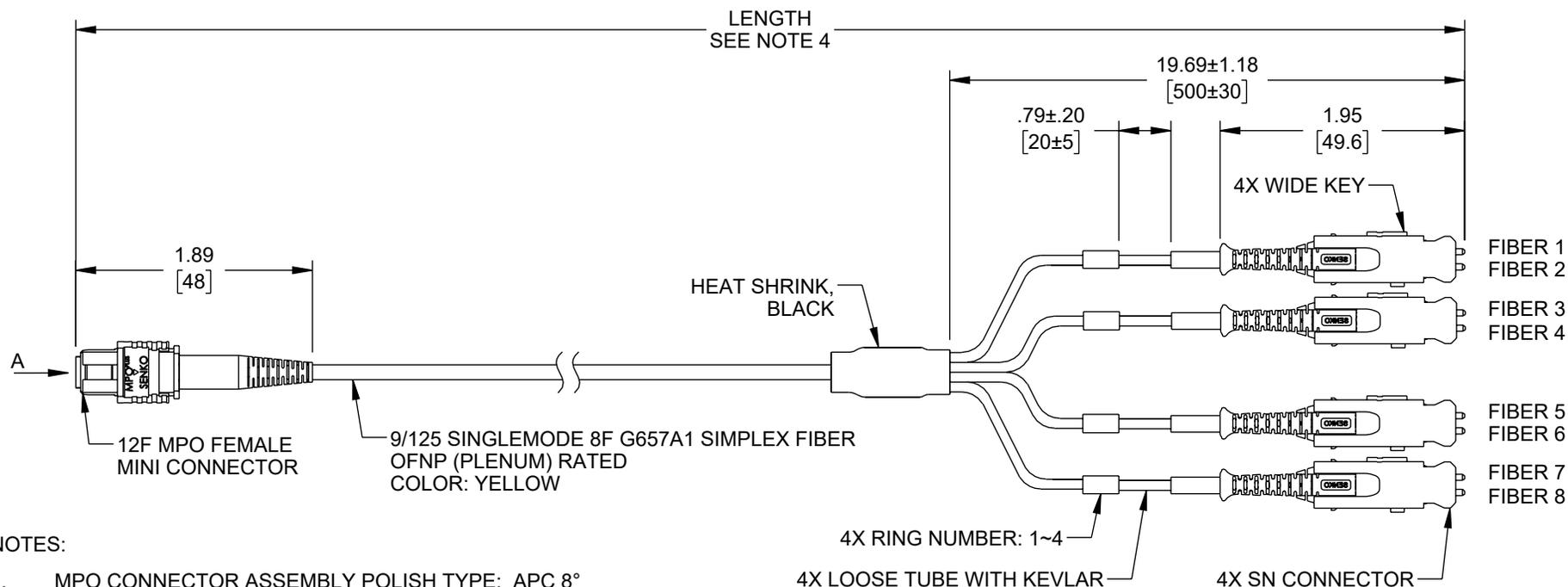
C

B

B

A

A



NOTES:

- MPO CONNECTOR ASSEMBLY POLISH TYPE: APC 8°
SN CONNECTOR ASSEMBLY POLISH TYPE: UPC
- ALL CONNECTORS ACCOMPANIED WITH A DUST CAP INSTALLED (NOT SHOWN).
- CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IAW L-COM SPECIFICATION PS-0031.
- CABLE ASSEMBLY LENGTH DETERMINED BY ITEM PN AND DESCRIPTION.

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

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

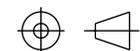
TOLERANCES:
 .X = ±.2 [5] FRACTIONS ± 1/32
 .XX = ±.02 [0.5] ANGLES ± 1°
 .XXX = ±.005 [0.13]

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

MPO W/O PINS - 4XSN (8 STRAND), UPC, SMF, PLENUM RATED

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	SREITER	MPF-8S2-SNUP	A

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