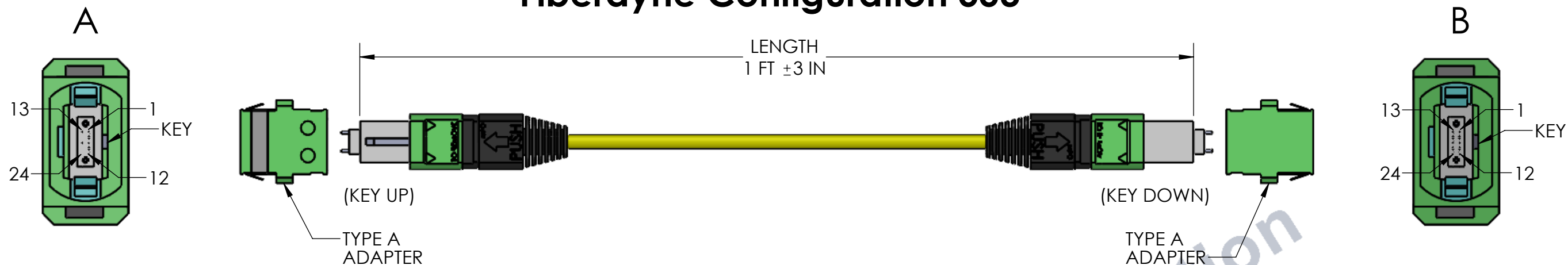


Fiberdyne Configuration 553



SM MPO Assembly						
Fiberdyne Part Number	Cable Type	Fiber Count	End A Connector	End B Connector	Guide Pin P=Pinned(Male)	Insertion Loss (IL) Standard / Low Loss*
FMT-553040-001F	3mm Round OS2	24	MPO 1x24	MPO 1x24	P-P	<.75

*Insertion Loss for Connector Only

Fiberdyne Configuration 553			
MPO-MPO, 24 Position 24 Fiber to 24 Position 24 Fiber, SM, Type A, Key Up/Key Down, 1ft w/ Type A Adapters			
Fiber Color	Position # Connector A	Position # Connector B	Fiber Color
Blue	1	13	Blue
Orange	2	14	Orange
Green	3	15	Green
Brown	4	16	Brown
Grey	5	17	Grey
White	6	18	White
Red	7	19	Red
Black	8	20	Black
Yellow	9	21	Yellow
Purple	10	22	Purple
Pink	11	23	Pink
Aqua	12	24	Aqua
Fiber Color	Position # Connector A	Position # Connector B	Fiber Color
Blue	13	1	Blue
Orange	14	2	Orange
Green	15	3	Green
Brown	16	4	Brown
Grey	17	5	Grey
White	18	6	White
Red	19	7	Red
Black	20	8	Black
Yellow	21	9	Yellow
Purple	22	10	Purple
Pink	23	11	Pink
Aqua	24	12	Aqua

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RoHS

ZONE	REV.	DESCRIPTION	DATE	APPROVED
	-2	Changed verbiage and title block for clarity	6/21/2024	JAS
	-1	Original Publication	11/23/2015	FMO
REVISIONS				

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FIBERDYNE LABS INC.		
TITLE: Fiberdyne Configuration 553 MPO-MPO, 24 Position Type A cable, with Type A Adapters, SM, 1ft		
SIZE B	DWG. NO. 900_12443_001	REV -2
SCALE: 1:1		SHEET 1 OF 1