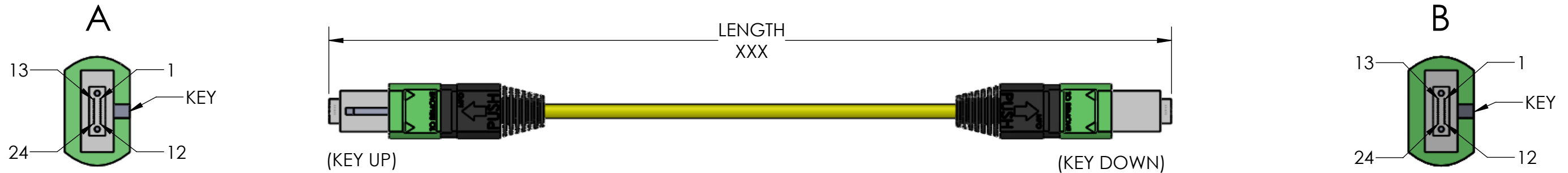


Fiberdyne Configuration 552**



SM MPO Assemblies						
Fiberdyne Part Number	Cable Type	Fiber Count	End A Connector	End B Connector	Guide Pin P=Pinned(Male) NP=Non-Pinned(Female)	Insertion Loss (IL) Standard / Low Loss*
FMT-552110-XXXM	3mm Round OS2	24	MPO 1x24	MPO 1x24	NP-NP	<.75
FMT-552120-XXXM	3mm Round OS2	24	MPO 1x24	MPO 1x24	NP-P	<.75
FMT-552130-XXXM	3mm Round OS2	24	MPO 1x24	MPO 1x24	P-NP	<.75
FMT-552140-XXXM	3mm Round OS2	24	MPO 1x24	MPO 1x24	P-P	<.75
FMT-552150-XXXM	3mm Round OS2	24	MPO 1x24	MPO 1x24	NP-NP	<.35
FMT-552160-XXXM	3mm Round OS2	24	MPO 1x24	MPO 1x24	NP-P	<.35
FMT-552170-XXXM	3mm Round OS2	24	MPO 1x24	MPO 1x24	P-NP	<.35
FMT-552180-XXXM	3mm Round OS2	24	MPO 1x24	MPO 1x24	P-P	<.35

*Insertion Loss for Connector Only

Fiberdyne Configuration 552			
MPO-MPO, 24 Pin 24 Fiber to 24 Pin 24 Fiber, SM, Option A, Key Up/Key Down			
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

****Compatible with Arista Networks Inc. 7500E Series MXP**

RoHS

ZONE	REV.	DESCRIPTION	DATE	APPROVED
	-2	Delete FMT-552010 thru FMT-552080	6/20/2017	FMO
	-1	ORIGINAL PUBLICATION	11/24/2015	FMO
REVISIONS				

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FIBERDYNE LABS INC.		
TITLE: Fiberdyne Configuration 552 MPO-MPO, 24 Position, SM Option A		
SIZE B	DWG. NO. 900_12442_001	REV -2
SCALE: 1:1		SHEET 1 OF 1