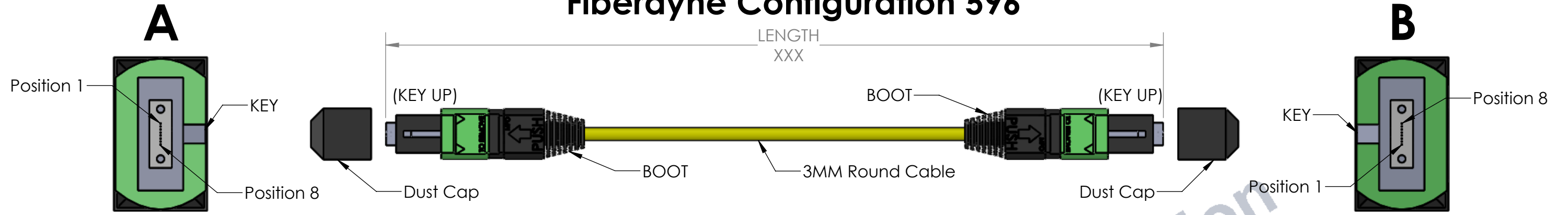


Fiberdyne Configuration 596



40/100 Gb MPO Assemblies

Fiberdyne Part Number	Fiber Count	End A Connector	End B Connector	Guide Pin P=Pinned(Male) NP=Non-Pinned(Female)	Insertion Loss (IL) Standard / Low Loss*
FMT-596010-XXXM	8	MPO 1x8	MPO 1x8	NP-NP	<.75
FMT-596020-XXXM	8	MPO 1x8	MPO 1x8	NP-P	<.75
FMT-596030-XXXM	8	MPO 1x8	MPO 1x8	P-NP	<.75
FMT-596040-XXXM	8	MPO 1x8	MPO 1x8	P-P	<.75
FMT-596050-XXXM	8	MPO 1x8	MPO 1x8	NP-NP	<.35
FMT-596060-XXXM	8	MPO 1x8	MPO 1x8	NP-P	<.35
FMT-596070-XXXM	8	MPO 1x8	MPO 1x8	P-NP	<.35
FMT-596080-XXXM	8	MPO 1x8	MPO 1x8	P-P	<.35

*Insertion Loss for Connector Only

Fiberdyne Configuration 596

MPO-MPO, 8 Position, 40/100G, SM, Method B

Fiber Color Connector A	Position # Connector A	Position # Connector B	Fiber Color Connector B
Blue	1	8	Blue
Orange	2	7	Orange
Green	3	6	Green
Brown	4	5	Brown
Grey	5	4	Grey
White	6	3	White
Red	7	2	Red
Black	8	1	Black

RoHS

ZONE	REV.	DESCRIPTION	DATE	APPROVED
	-1	Original Publication	5/10/2019	FMO
REVISIONS				

Fiberdyne Labs Inc. Frankfort, NY
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FIBERDYNE LABS INC.		
TITLE: Configuration 596		
MPO-MPO, 8 Position, 40/100G, SM, Method B		
SIZE B	DWG. NO. 900_12769_001	REV -1
SCALE: NA		SHEET 1 OF 1