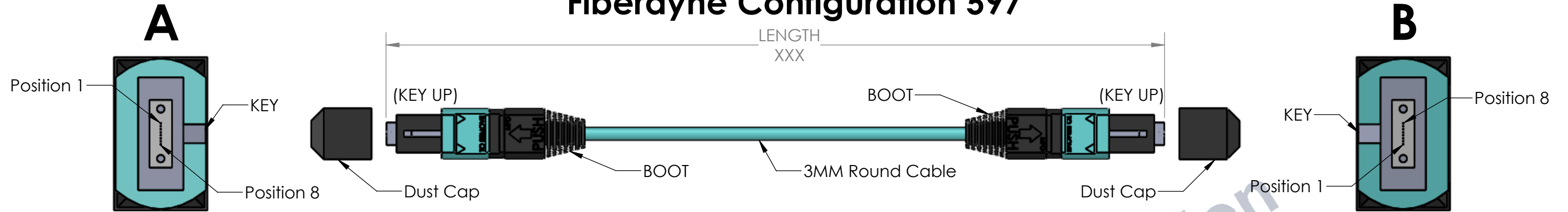


Fiberdyne Configuration 597



40/100 Gb MPO Assemblies

Fiberdyne Part Number	Cable Type 50/125 OM3	Fiber Count	End A Connector	End B Connector	Guide Pin P=Pinned(Male) NP=Non-Pinned(Female)	Insertion Loss (IL) Standard / Low Loss*
FMT-597010-XXXM	3mm Round Plenum OM3	8	MPO 1x8	MPO 1x8	NP-NP	<.75
FMT-597020-XXXM	3mm Round Plenum OM3	8	MPO 1x8	MPO 1x8	NP-P	<.75
FMT-597030-XXXM	3mm Round Plenum OM3	8	MPO 1x8	MPO 1x8	P-NP	<.75
FMT-597040-XXXM	3mm Round Plenum OM3	8	MPO 1x8	MPO 1x8	P-P	<.75
FMT-597050-XXXM	3mm Round Plenum OM3	8	MPO 1x8	MPO 1x8	NP-NP	<.35
FMT-597060-XXXM	3mm Round Plenum OM3	8	MPO 1x8	MPO 1x8	NP-P	<.35
FMT-597070-XXXM	3mm Round Plenum OM3	8	MPO 1x8	MPO 1x8	P-NP	<.35
FMT-597080-XXXM	3mm Round Plenum OM3	8	MPO 1x8	MPO 1x8	P-P	<.35
Fiberdyne Part Number	Cable Type 50/125 OM4	Fiber Count	End A Connector	End B Connector	Guide Pin P=Pinned(Male) NP=Non-Pinned(Female)	Insertion Loss (IL) Standard / Low Loss*
FMT-597110-XXXM	3mm Round Plenum OM4	8	MPO 1x8	MPO 1x8	NP-NP	<.75
FMT-597120-XXXM	3mm Round Plenum OM4	8	MPO 1x8	MPO 1x8	NP-P	<.75
FMT-597130-XXXM	3mm Round Plenum OM4	8	MPO 1x8	MPO 1x8	P-NP	<.75
FMT-597140-XXXM	3mm Round Plenum OM4	8	MPO 1x8	MPO 1x8	P-P	<.75
FMT-597150-XXXM	3mm Round Plenum OM4	8	MPO 1x8	MPO 1x8	NP-NP	<.35
FMT-597160-XXXM	3mm Round Plenum OM4	8	MPO 1x8	MPO 1x8	NP-P	<.35
FMT-597170-XXXM	3mm Round Plenum OM4	8	MPO 1x8	MPO 1x8	P-NP	<.35
FMT-597180-XXXM	3mm Round Plenum OM4	8	MPO 1x8	MPO 1x8	P-P	<.35

*Insertion Loss for Connector Only

Fiberdyne Configuration 597

MPO-MPO, 8 Position, 40/100G, MM, 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
	-2	Add Cable Type Column	5/14/2019	FMO
	-1	Original Publication	5/10/2019	FMO
REVISIONS				

Fiberdyne Labs Inc. Frankfort, NY
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FIBERDYNE LABS INC.		
TITLE: Configuration 597		
MPO-MPO, 8 Position, 40/100G, MM, Method B		
SIZE B	DWG. NO. 900_12770_001	REV -2
SCALE: NA		SHEET 1 OF 1