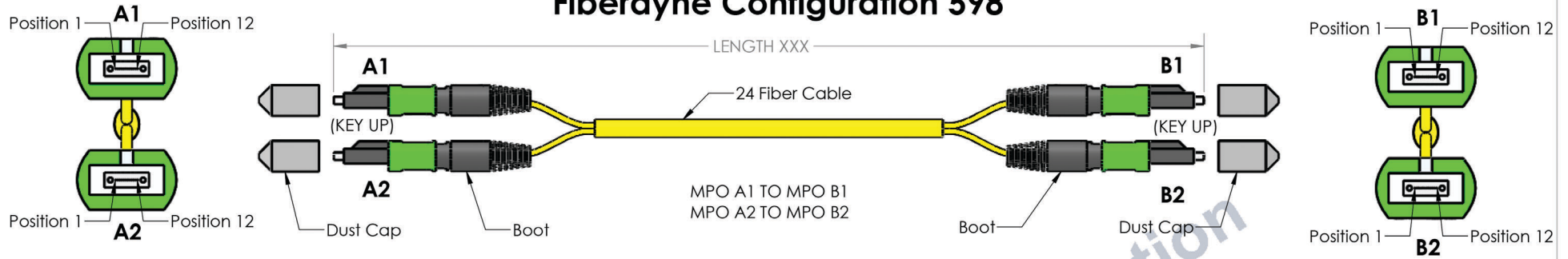


Fiberdyne Configuration 598



Single Mode MPO Assemblies

Fiberdyne Part Number	Fiberdyne Configuration 598	Cable Type OS2	Fiber Count	End A Connector	End B Connector	Guide Pin P=Pinned(Male) NP=Non-Pinned(Female)	Insertion Loss (IL) Standard / Low Loss*
FMT-598010-XXXM	SM Laser	OS2 Round	24	MPO 2x12	MPO 2x12	NP-NP	<.75
FMT-598020-XXXM	SM Laser	OS2 Round	24	MPO 2x12	MPO 2x12	NP-P	<.75
FMT-598030-XXXM	SM Laser	OS2 Round	24	MPO 2x12	MPO 2x12	P-NP	<.75
FMT-598040-XXXM	SM Laser	OS2 Round	24	MPO 2x12	MPO 2x12	P-P	<.75
FMT-598050-XXXM	SM Laser	OS2 Round	24	MPO 2x12	MPO 2x12	NP-NP	<.35
FMT-598060-XXXM	SM Laser	OS2 Round	24	MPO 2x12	MPO 2x12	NP-P	<.35
FMT-598070-XXXM	SM Laser	OS2 Round	24	MPO 2x12	MPO 2x12	P-NP	<.35
FMT-598080-XXXM	SM Laser	OS2 Round	24	MPO 2x12	MPO 2x12	P-P	<.35

*Insertion Loss for Connector Only

Fiberdyne Configuration 598

MPO-MPO, SM, Trunk, Two 12 Pin 12 Fiber MPO to Two 12 Pin 12 Fiber MPO, Method B			
Fiber Color	Position # Connector A1-A2 Left Side	Position # Connector B1-B2 Right Side	Fiber Color
Blue	1	12	Blue
Orange	2	11	Orange
Green	3	10	Green
Brown	4	9	Brown
Grey	5	8	Grey
White	6	7	White
Red	7	6	Red
Black	8	5	Black
Yellow	9	4	Yellow
Purple	10	3	Purple
Pink	11	2	Pink
Aqua	12	1	Aqua

RoHS

	-1	Original Publication	7/18/2019	FMO
ZONE	REV.	DESCRIPTION	DATE	APPROVED
REVISIONS				

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FIBERDYNE LABS INC.

TITLE: Fiberdyne Configuration 598
MPO-MPO, SM, Trunk, Two 12 Pin 12 Fiber to Two 12 Pin 12 Fiber
Method B

SIZE DWG. NO. REV
B 900_12779_001 -1
SCALE: 1:1 SHEET 1 OF 1