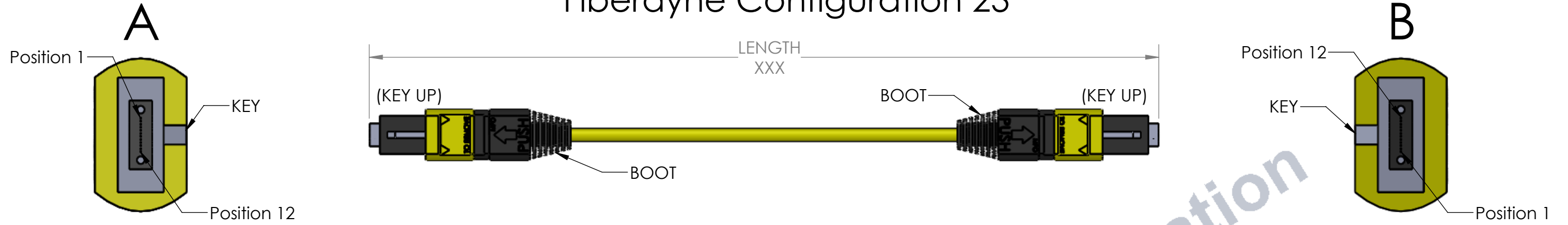


Fiberdyne Configuration 23



Single Mode MPO Assemblies

Fiberdyne Part Number	Fiberdyne Configuration 23	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-023110-XXXM	SM Laser	OS2 Round	12	MPO 1x12	MPO 1x12	NP-NP	<.75
FMT-023120-XXXM	SM Laser	OS2Round	12	MPO 1x12	MPO 1x12	NP-P	<.75
FMT-023130-XXXM	SM Laser	OS2 Round	12	MPO 1x12	MPO 1x12	P-NP	<.75
FMT-023140-XXXM	SM Laser	OS2 Round	12	MPO 1x12	MPO 1x12	P-P	<.75
FMT-023150-XXXM	SM Laser	OS2 Round	12	MPO 1x12	MPO 1x12	NP-NP	<.35
FMT-023160-XXXM	SM Laser	OS2 Round	12	MPO 1x12	MPO 1x12	NP-P	<.35
FMT-023170-XXXM	SM Laser	OS2 Round	12	MPO 1x12	MPO 1x12	P-NP	<.35
FMT-023180-XXXM	SM Laser	OS2 Round	12	MPO 1x12	MPO 1x12	P-P	<.35

*Insertion Loss for Connector Only

Fiberdyne Configuration 23

MPO-MPO, 12 Pin 8 Fiber to 12 Pin 8 Fiber, SM, Type B, Key Up/Key Up					
Fiber Color Connector A	Lane Assignment Connector A	Position # Connector A	Position # Connector B	Lane Assignment Connector B	Fiber Color Connector B
Unused	T1	1	12	R1	Unused
Unused	R1	2	11	T1	Unused
Green	T2	3	10	R2	Green
Brown	R2	4	9	T2	Brown
Grey	T3	5	8	R3	Grey
White	R3	6	7	T3	White
Red	T4	7	6	R4	Red
Black	R4	8	5	T4	Black
Yellow	T5	9	4	R5	Yellow
Purple	R5	10	3	T5	Purple
Unused	T6	11	2	R6	Unused
Unused	R6	12	1	T6	Unused

RoHS

FIBERDYNE LABS INC.

TITLE: Fiberdyne Configuration 23
MPO-MPO, 8 Position, SM
Type B

SIZE B	DWG. NO. 075-11748-001	REV A
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SCALE: 1:1 ECR: 14006-001 SHEET 1 OF 1

Fiberdyne Labs Inc. Frankfort, NY
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