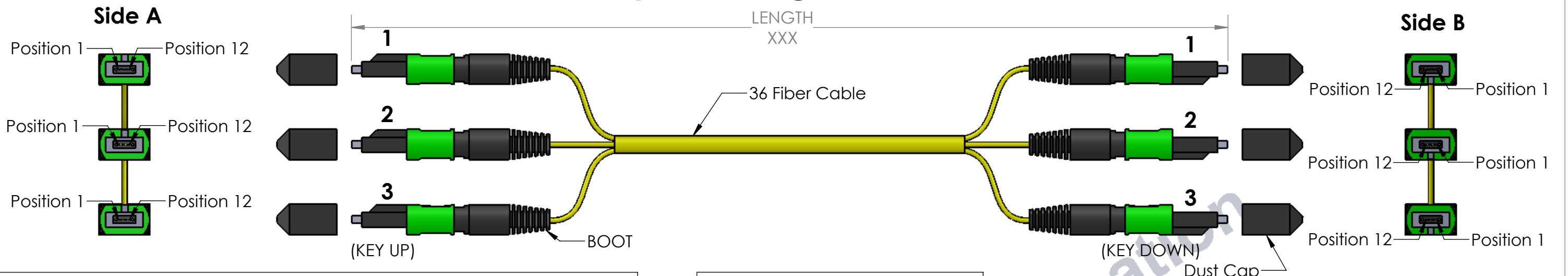


Fiberdyne Configuration 79



Single Mode MPO Assemblies

Fiberdyne Part Number	Fiberdyne Configuration 79	Cable Type OS2	Fiber Count	Connector	Guide Pin P=Pinned(Male) NP=Non-Pinned(Female)	Insertion Loss (IL) Standard / Low Loss*
FMT-079010-XXXM	SM Laser	OS2 Round	36	MPO 1x12	NP-NP	<.75
FMT-079020-XXXM	SM Laser	OS2 Round	36	MPO 1x12	NP-P	<.75
FMT-079030-XXXM	SM Laser	OS2 Round	36	MPO 1x12	P-NP	<.75
FMT-079040-XXXM	SM Laser	OS2 Round	36	MPO 1x12	P-P	<.75
FMT-079050-XXXM	SM Laser	OS2 Round	36	MPO 1x12	NP-NP	<.35
FMT-079060-XXXM	SM Laser	OS2 Round	36	MPO 1x12	NP-P	<.35
FMT-079070-XXXM	SM Laser	OS2 Round	36	MPO 1x12	P-NP	<.35
FMT-079080-XXXM	SM Laser	OS2 Round	36	MPO 1x12	P-P	<.35

*Insertion Loss for Connector Only

Fiberdyne Configuration 79

MPO-MPO, SM, Trunk, Three 12 Pin 12 Fiber MPO to Three 12 Pin 12 Fiber MPO, Type A

Fiber Color	Position # Side A Connector 1	Position # Side B Connector 1	Fiber Color
Blue	1	1	Blue
Orange	2	2	Orange
Green	3	3	Green
Brown	4	4	Brown
Grey	5	5	Grey
White	6	6	White
Red	7	7	Red
Black	8	8	Black
Yellow	9	9	Yellow
Purple	10	10	Purple
Pink	11	11	Pink
Aqua	12	12	Aqua

Fiber Color	Position # Side A Connector 2	Position # Side B Connector 2	Fiber Color
Blue	1	1	Blue
Orange	2	2	Orange
Green	3	3	Green
Brown	4	4	Brown
Grey	5	5	Grey
White	6	6	White
Red	7	7	Red
Black	8	8	Black
Yellow	9	9	Yellow
Purple	10	10	Purple
Pink	11	11	Pink
Aqua	12	12	Aqua

Fiber Color	Position # Side A Connector 3	Position # Side B Connector 3	Fiber Color
Blue	1	1	Blue
Orange	2	2	Orange
Green	3	3	Green
Brown	4	4	Brown
Grey	5	5	Grey
White	6	6	White
Red	7	7	Red
Black	8	8	Black
Yellow	9	9	Yellow
Purple	10	10	Purple
Pink	11	11	Pink
Aqua	12	12	Aqua

Fiberdyne Labs Inc. Frankfort, NY
www.fiberdyne.com

RoHS

FIBERDYNE LABS INC.

TITLE: Fiberdyne Configuration 79
MPO-MPO, SM, Trunk, Three 12 Pin 12 Fiber to Three 12 Pin 12 Fiber
Type A

SIZE DWG. NO. REV
B 075_11804_001 **B**

SCALE: 1:1 SHEET 1 OF 1

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A4	B	ECN# 17177-002	6/26/2017	FMO
	A	ECN# 14006-001	1/6/14	
ZONE	REV.	DESCRIPTION	DATE	APPROVED
REVISIONS				