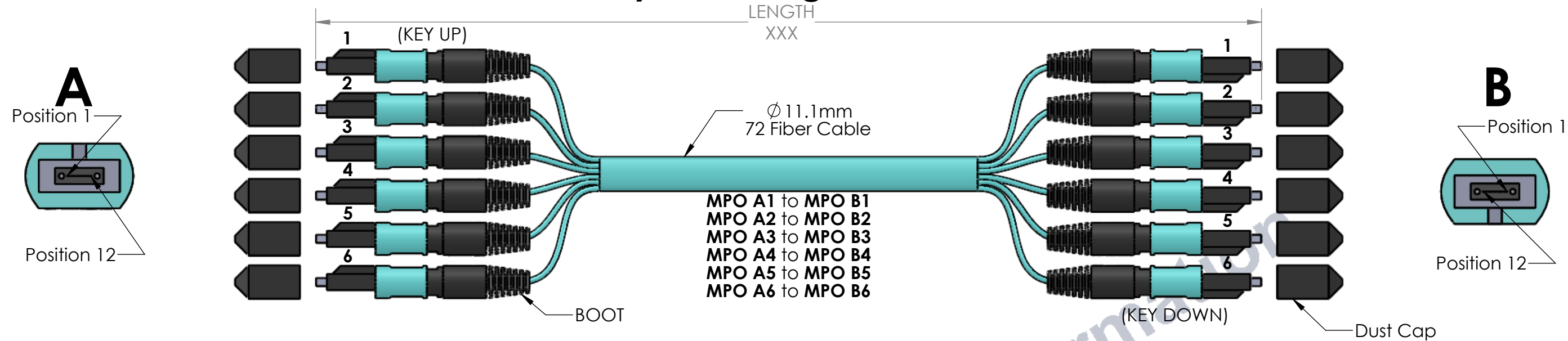


Fiberdyne Configuration 60



10Gb MPO Assemblies

Fiberdyne Part Number	Fiberdyne Configuration 60	Cable Type 50/125 OM3 (Max 100m)	Fiber Count	Connectors	Guide Pin P=Pinned(Male) NP=Non-Pinned(Female)	Insertion Loss (IL) Standard / Low Loss*
FMT-060010-XXXM	10GBASE-SR	3mm Round Plenum OM3	72	MPO 1x12	NP-NP	<.75
FMT-060020-XXXM	10GBASE-SR	3mm Round Plenum OM3	72	MPO 1x12	NP-P	<.75
FMT-060030-XXXM	10GBASE-SR	3mm Round Plenum OM3	72	MPO 1x12	P-NP	<.75
FMT-060040-XXXM	10GBASE-SR	3mm Round Plenum OM3	72	MPO 1x12	P-P	<.75
FMT-060050-XXXM	10GBASE-SR	3mm Round Plenum OM3	72	MPO 1x12	NP-NP	<.35
FMT-060060-XXXM	10GBASE-SR	3mm Round Plenum OM3	72	MPO 1x12	NP-P	<.35
FMT-060070-XXXM	10GBASE-SR	3mm Round Plenum OM3	72	MPO 1x12	P-NP	<.35
FMT-060080-XXXM	10GBASE-SR	3mm Round Plenum OM3	72	MPO 1x12	P-P	<.35
Fiberdyne Part Number	Fiberdyne Configuration 60	Cable Type 50/125 OM4 (Max 150m)	Fiber Count	Connectors	Guide Pin P=Pinned(Male) NP=Non-Pinned(Female)	Insertion Loss (IL) Standard / Low Loss*
FMT-060110-XXXM	10GBASE-SR	3mm Round Plenum OM4	72	MPO 1x12	NP-NP	<.75
FMT-060120-XXXM	10GBASE-SR	3mm Round Plenum OM4	72	MPO 1x12	NP-P	<.75
FMT-060130-XXXM	10GBASE-SR	3mm Round Plenum OM4	72	MPO 1x12	P-NP	<.75
FMT-060140-XXXM	10GBASE-SR	3mm Round Plenum OM4	72	MPO 1x12	P-P	<.75
FMT-060150-XXXM	10GBASE-SR	3mm Round Plenum OM4	72	MPO 1x12	NP-NP	<.35
FMT-060160-XXXM	10GBASE-SR	3mm Round Plenum OM4	72	MPO 1x12	NP-P	<.35
FMT-060170-XXXM	10GBASE-SR	3mm Round Plenum OM4	72	MPO 1x12	P-NP	<.35
FMT-060180-XXXM	10GBASE-SR	3mm Round Plenum OM4	72	MPO 1x12	P-P	<.35

*Insertion Loss for Connector Only

Fiberdyne Configuration 60

MPO-MPO, 10G, Trunk, Six 12 Pin 12 Fiber MPO to Six 12 Pin 12 Fiber MPO, Type A

Fiber Color	Position # Connector A1	Position # Connector B1	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 # Connector A2	Position # Connector B2	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

*Pin configuration show also applies for MPO A3 to MPO B3, MPO A4 to MPO B4, MPO A5 to MPO B5, MPO A6 to B6

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

RoHS

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TITLE: Fiberdyne Configuration 60
MPO-MPO Trunk, Six 12 Pin 12 Fiber to Six 12 Pin 12 Fiber, 10G
Type A

SIZE **B** DWG. NO. 075-11785-001 REV **B**
SCALE: 1:1 SHEET 1 OF 1

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B	Lable Connectors A,B was ABCDEF	2/9/2017	FMO	
ZONE	REV.	DESCRIPTION	DATE	APPROVED
REVISIONS				