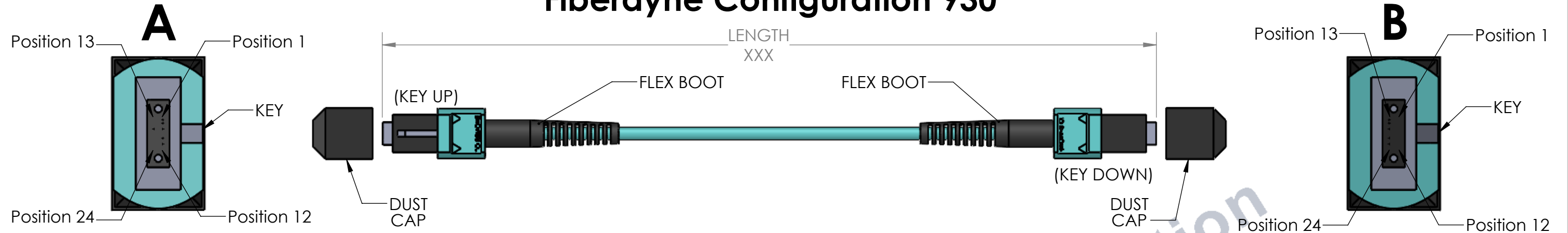


Fiberdyne Configuration 930



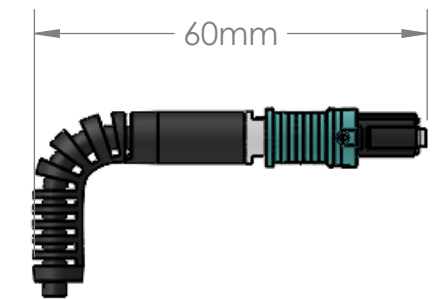
Multi Mode MPO Assemblies

Fiberdyne Part Number	Fiberdyne Configuration 930	Cable Type 50/125 OM3 (Max 300m)	Fiber Count	End A Connector	End B Connector	Guide Pin P=Pinned(Male) NP=Non-Pinned(Female)	Insertion Loss (IL) Standard / Low Loss*
FMT-930010-XXXM	10GBASE-SR	3mm Round Plenum OM3	24	MPO 1x24	MPO 1x24	NP-NP	<.75
FMT-930020-XXXM	10GBASE-SR	3mm Round Plenum OM3	24	MPO 1x24	MPO 1x24	NP-P	<.75
FMT-930040-XXXM	10GBASE-SR	3mm Round Plenum OM3	24	MPO 1x24	MPO 1x24	P-P	<.75
FMT-930050-XXXM	10GBASE-SR	3mm Round Plenum OM3	24	MPO 1x24	MPO 1x24	NP-NP	<.35
FMT-930060-XXXM	10GBASE-SR	3mm Round Plenum OM3	24	MPO 1x24	MPO 1x24	NP-P	<.35
FMT-930080-XXXM	10GBASE-SR	3mm Round Plenum OM3	24	MPO 1x24	MPO 1x24	P-P	<.35
Fiberdyne Part Number	Fiberdyne Configuration 930	Cable Type 50/125 OM4 (Max 550m)	Fiber Count	End A Connector	End B Connector	Guide Pin P=Pinned(Male) NP=Non-Pinned(Female)	Insertion Loss (IL) Standard / Low Loss*
FMT-930110-XXXM	10GBASE-SR	3mm Round Plenum OM4	24	MPO 1x24	MPO 1x24	NP-NP	<.75
FMT-930120-XXXM	10GBASE-SR	3mm Round Plenum OM4	24	MPO 1x24	MPO 1x24	NP-P	<.75
FMT-930140-XXXM	10GBASE-SR	3mm Round Plenum OM4	24	MPO 1x24	MPO 1x24	P-P	<.75
FMT-930150-XXXM	10GBASE-SR	3mm Round Plenum OM4	24	MPO 1x24	MPO 1x24	NP-NP	<.35
FMT-930160-XXXM	10GBASE-SR	3mm Round Plenum OM4	24	MPO 1x24	MPO 1x24	NP-P	<.35
FMT-930180-XXXM	10GBASE-SR	3mm Round Plenum OM4	24	MPO 1x24	MPO 1x24	P-P	<.35

*Insertion Loss for Connector Only

Configuration 930

MPO-MPO, 24 Position 24 Fiber to 24 Position 24 Fiber, Type A, Key Up/Key Down			
Fiber Color	Position # Connector A	Position # Connector B	Fiber Color
Blue	1	13	Blue
Orange	2	14	Orange
Green	3	15	Green
Brown	4	16	Brown
Grey	5	17	Grey
White	6	18	White
Red	7	19	Red
Black	8	20	Black
Yellow	9	21	Yellow
Purple	10	22	Purple
Pink	11	23	Pink
Aqua	12	24	Aqua
Fiber Color	Position # Connector A	Position # Connector B	Fiber Color
Blue	13	1	Blue
Orange	14	2	Orange
Green	15	3	Green
Brown	16	4	Brown
Grey	17	5	Grey
White	18	6	White
Red	19	7	Red
Black	20	8	Black
Yellow	21	9	Yellow
Purple	22	10	Purple
Pink	23	11	Pink
Aqua	24	12	Aqua



FLEX BOOT @ 90°

RoHS

FIBERDYNE LABS INC.

TITLE: Configuration 930
MPO-MPO, 24 Position 24 Fiber
Type A

SIZE B DWG. NO. 900_13437_001 REV A

SCALE: 1:1 SHEET 1 OF 1

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

ZONE	REV.	DESCRIPTION	DATE	APPROVED
A		ECN 24171-001	6/21/24	JAS
REVISIONS				