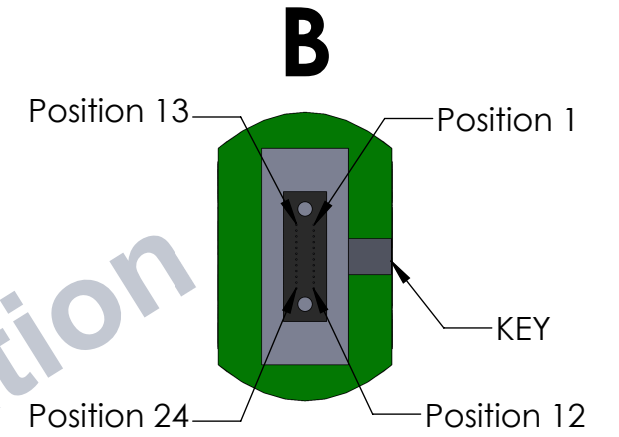
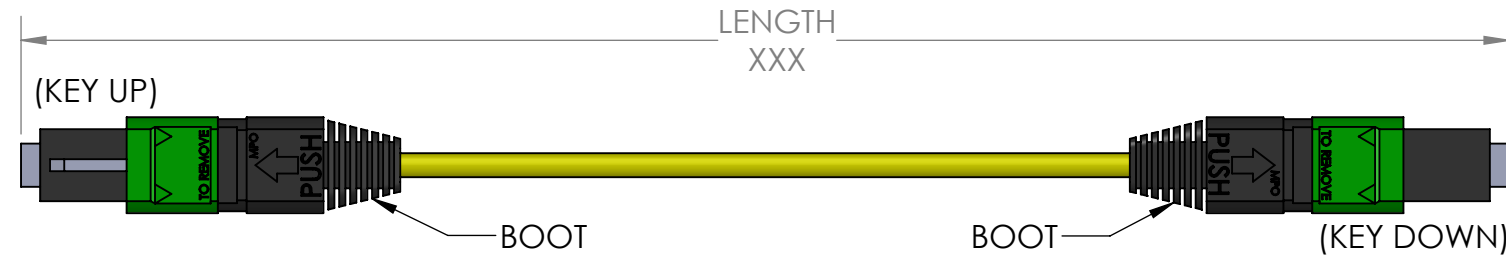
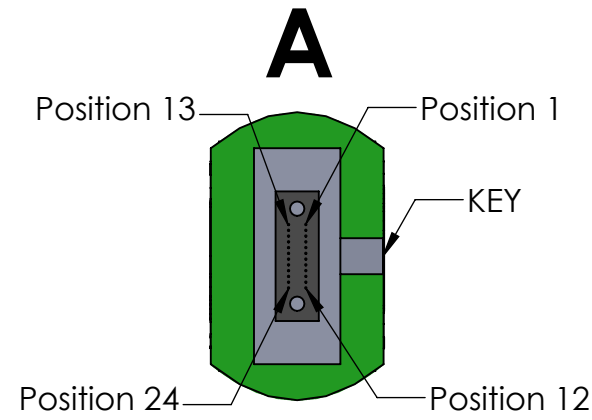


# Fiberdyne Configuration 487



## Single Mode MPO Assemblies

Fiberdyne Part Number	Fiberdyne Configuration 229	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-487110-XXXM	SM Laser	OS2 Round	24	MPO 1x24	MPO 1x24	NP-NP	<.75
FMT-487120-XXXM	SM Laser	OS2Round	24	MPO 1x24	MPO 1x24	NP-P	<.75
FMT-487130-XXXM	SM Laser	OS2 Round	24	MPO 1x24	MPO 1x24	P-NP	<.75
FMT-487140-XXXM	SM Laser	OS2 Round	24	MPO 1x24	MPO 1x24	P-P	<.75
FMT-487150-XXXM	SM Laser	OS2 Round	24	MPO 1x24	MPO 1x24	NP-NP	<.35
FMT-487160-XXXM	SM Laser	OS2 Round	24	MPO 1x24	MPO 1x24	NP-P	<.35
FMT-487170-XXXM	SM Laser	OS2 Round	24	MPO 1x24	MPO 1x24	P-NP	<.35
FMT-487180-XXXM	SM Laser	OS2 Round	24	MPO 1x24	MPO 1x24	P-P	<.35

## Fiberdyne Configuration 487

MPO-MPO, SM, Trunk, 24 Pin 24 Fiber MPO to 24 Pin 24 Fiber MPO, Type A

Fiber Color	Position # Connector A	Position # Connector B	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 A	Position # Connector B	Fiber Color
Blue	13	13	Blue
Orange	14	14	Orange
Green	15	15	Green
Brown	16	16	Brown
Grey	17	17	Grey
White	18	18	White
Red	19	19	Red
Black	20	20	Black
Yellow	21	21	Yellow
Purple	22	22	Purple
Pink	23	23	Pink
Aqua	24	24	Aqua

# RoHS

FIBERDYNE LABS INC.

TITLE: Configuration 487  
MPO-MPO, SM, Trunk, 24 Pin 24 Fiber MPO to 24 Pin 24 Fiber MPO  
Type A

SIZE DWG. NO. REV  
**B** 900\_12385\_001 -1  
SCALE: 1:1 SHEET 1 OF 1

Fiberdyne Labs Inc. Frankfort, NY  
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	-1	Original Publication	04/06/2015	FMO
REVISIONS				