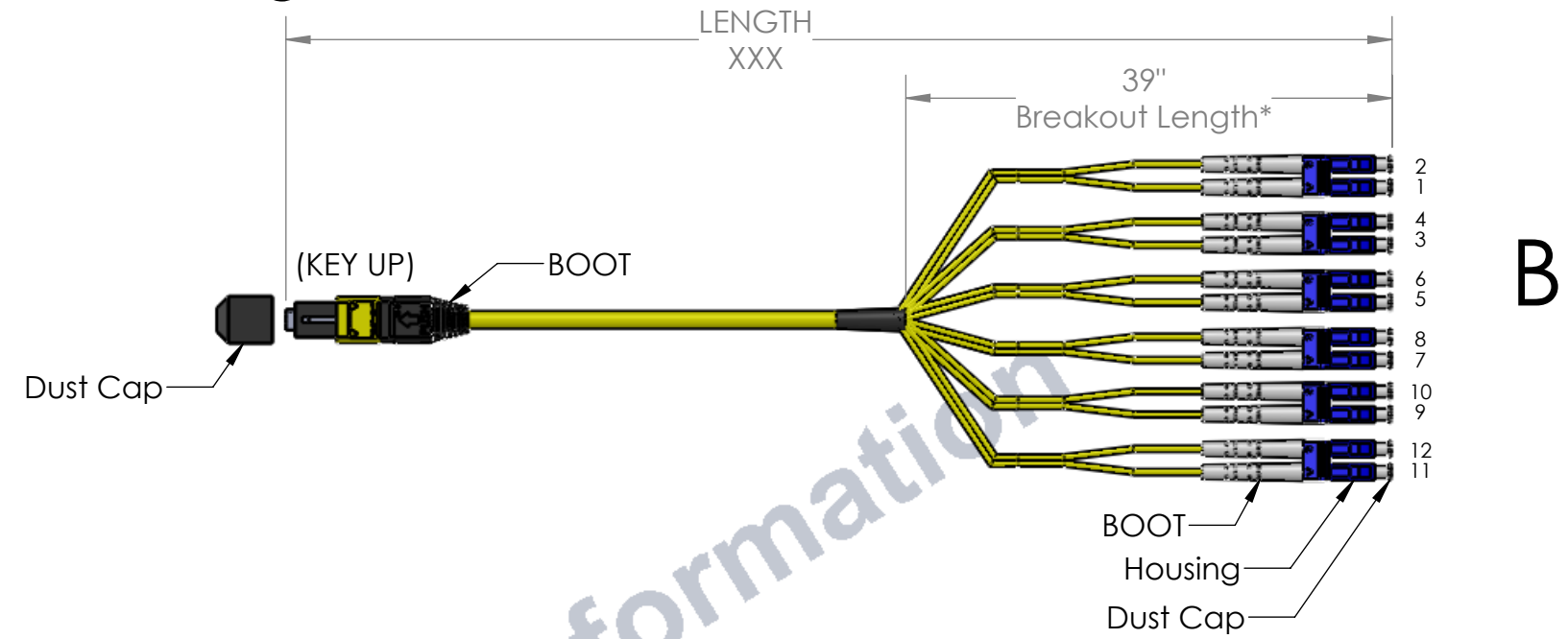
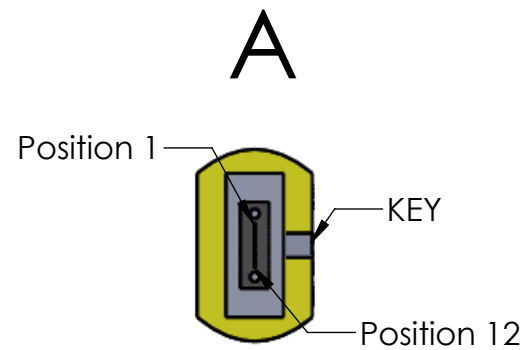


Fiberdyne Configuration 136



* -39" standard breakout length, custom lengths available
 -Custom Connectors also available

Single Mode MPO Assemblies

Fiberdyne Part Number	Fiberdyne Configuration 136	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-136010-XXXM	SM Laser	OS2 Round	12	MPO 1x12	Duplex LC	NP-NP	<.75
FMT-136020-XXXM	SM Laser	OS2 Round	12	MPO 1x12	Duplex LC	NP-P	<.75
FMT-136030-XXXM	SM Laser	OS2 Round	12	MPO 1x12	Duplex LC	P-NP	<.75
FMT-136040-XXXM	SM Laser	OS2 Round	12	MPO 1x12	Duplex LC	P-P	<.75
FMT-136050-XXXM	SM Laser	OS2 Round	12	MPO 1x12	Duplex LC	NP-NP	<.35
FMT-136060-XXXM	SM Laser	OS2 Round	12	MPO 1x12	Duplex LC	NP-P	<.35
FMT-136070-XXXM	SM Laser	OS2 Round	12	MPO 1x12	Duplex LC	P-NP	<.35
FMT-136080-XXXM	SM Laser	OS2 Round	12	MPO 1x12	Duplex LC	P-P	<.35

*Insertion Loss for Connector Only

Fiberdyne Configuration 136

MPO-LC, 12 Pin 12 Fiber to 12 LC, SM, Type C, 2mm Breakout					
Fiber Color	Lane Assignment Connector A	Pin # Connector A	Breakout B, LC, Pin Polarity	Lane Assignment Connector B	Fiber Color
Blue	TX1	1	2	RX1	Blue
Orange	RX1	2	1	TX1	Orange
Green	TX2	3	4	RX2	Green
Brown	RX2	4	3	TX2	Brown
Grey	TX3	5	6	RX3	Grey
White	RX3	6	5	TX3	White
Red	TX4	7	8	RX4	Red
Black	RX4	8	7	TX4	Black
Yellow	TX5	9	10	RX5	Yellow
Purple	RX5	10	9	TX5	Purple
Pink	TX6	11	12	RX6	Pink
Aqua	RX6	12	11	TX6	Aqua

RoHS

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

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FIBERDYNE LABS INC.		
TITLE: Fiberdyne Configuration 136 MPO-LC, 12 Pin 12 Fiber to 12 LC, SM Type C		
SIZE B	DWG. NO. 075-11861-001	REV A
SCALE: 1:1	ECR: 14006-001	SHEET 1 OF 1