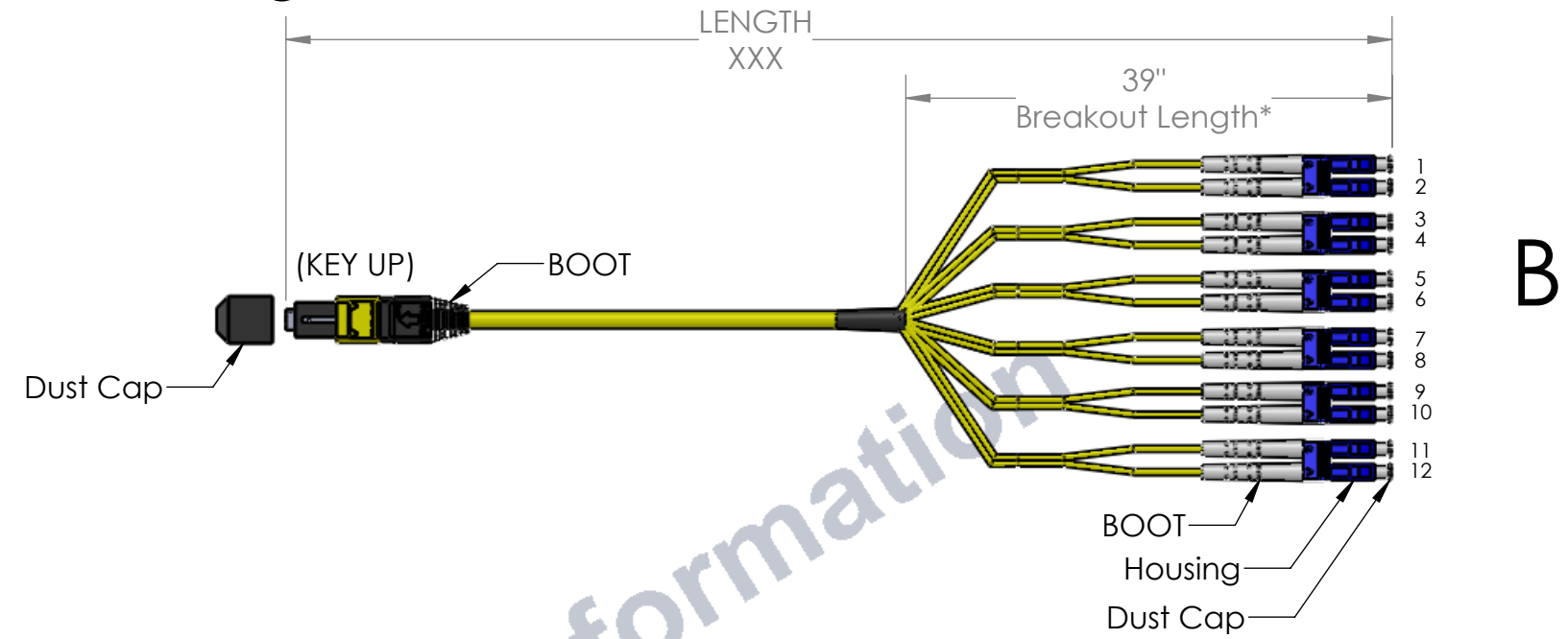
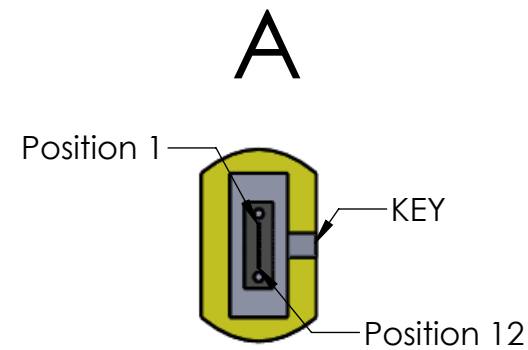


Fiberdyne Configuration 133



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

Single Mode MPO Assemblies

Fiberdyne Part Number	Fiberdyne Configuration 133	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-133010-XXXM	SM Laser	OS2 Round	12	MPO 1x12	Duplex LC	NP-NP	<.75
FMT-133020-XXXM	SM Laser	OS2 Round	12	MPO 1x12	Duplex LC	NP-P	<.75
FMT-133030-XXXM	SM Laser	OS2 Round	12	MPO 1x12	Duplex LC	P-NP	<.75
FMT-133040-XXXM	SM Laser	OS2 Round	12	MPO 1x12	Duplex LC	P-P	<.75
FMT-133050-XXXM	SM Laser	OS2 Round	12	MPO 1x12	Duplex LC	NP-NP	<.35
FMT-133060-XXXM	SM Laser	OS2 Round	12	MPO 1x12	Duplex LC	NP-P	<.35
FMT-133070-XXXM	SM Laser	OS2 Round	12	MPO 1x12	Duplex LC	P-NP	<.35
FMT-133080-XXXM	SM Laser	OS2 Round	12	MPO 1x12	Duplex LC	P-P	<.35

*Insertion Loss for Connector Only

Fiberdyne Configuration 133

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

RoHS

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

PROPRIETARY AND CONFIDENTIAL
 THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF Fiberdyne Labs Inc. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF Fiberdyne Labs Inc IS PROHIBITED.

FIBERDYNE LABS INC.		
TITLE: Fiberdyne Configuration 133 MPO-LC, 12 Pin 12 Fiber to 12 LC Type A		
SIZE B	DWG. NO. 075-11858-001	REV A
SCALE: 1:1	ECR: 14006-001	SHEET 1 OF 1