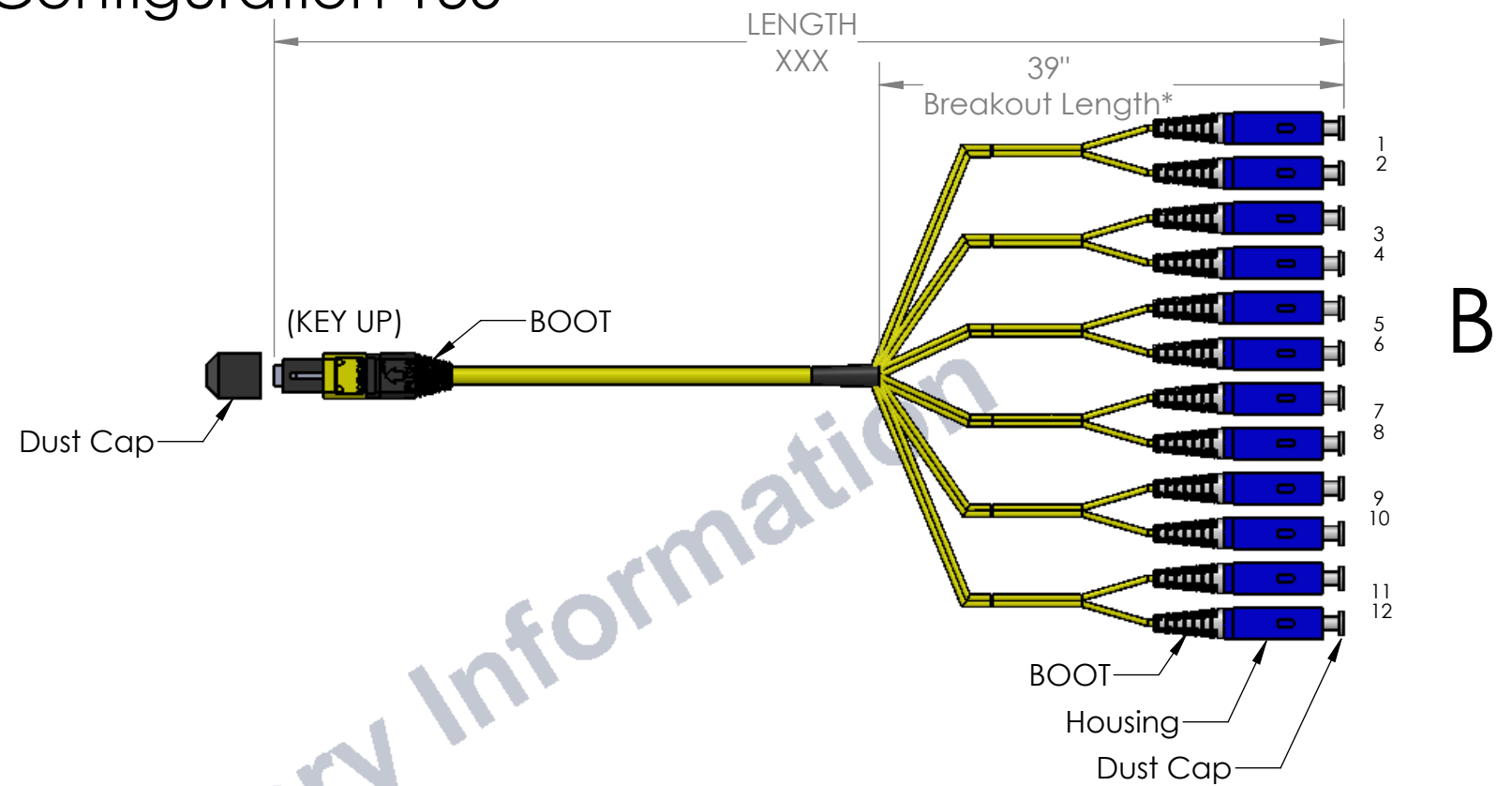
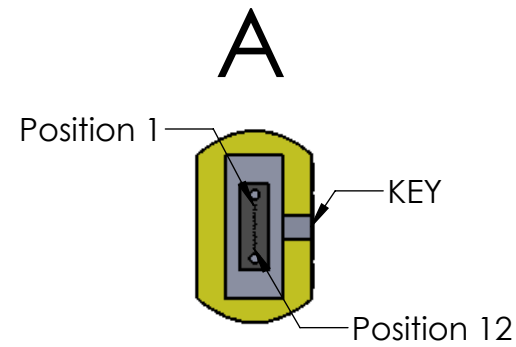


Fiberdyne Configuration 135



Single Mode MPO Assemblies

Fiberdyne Part Number	Fiberdyne Configuration 135	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-135010-XXXM	10GBASE-SR	OS2 Round	12	MPO 1x12	12 SC	NP-NP	<.75
FMT-135020-XXXM	10GBASE-SR	OS2 Round	12	MPO 1x12	12 SC	NP-P	<.75
FMT-135030-XXXM	10GBASE-SR	OS2 Round	12	MPO 1x12	12 SC	P-NP	<.75
FMT-135040-XXXM	10GBASE-SR	OS2 Round	12	MPO 1x12	12 SC	P-P	<.75
FMT-135050-XXXM	10GBASE-SR	OS2 Round	12	MPO 1x12	12 SC	NP-NP	<.35
FMT-135060-XXXM	10GBASE-SR	OS2 Round	12	MPO 1x12	12 SC	NP-P	<.35
FMT-135070-XXXM	10GBASE-SR	OS2 Round	12	MPO 1x12	12 SC	P-NP	<.35
FMT-135080-XXXM	10GBASE-SR	OS2 Round	12	MPO 1x12	12 SC	P-P	<.35

*Insertion Loss for Connector Only

Fiberdyne Configuration 135

MPO-SC, 12 Pin 12 Fiber to 12 SC, SM, Type A, 2mm Breakout					
Fiber Color	Lane Assignment Connector A	Pin # Connector A	Breakout B, SC, 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

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

RoHS

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

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FIBERDYNE LABS INC.

TITLE: Fiberdyne Configuration 135
MPO-SC, 12 Pin 12 Fiber to 12 SC, SM
Type A

SIZE B	DWG. NO. 075-11860-001	REV A
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SCALE: 1:1 ECR: 14006-001 SHEET 1 OF 1