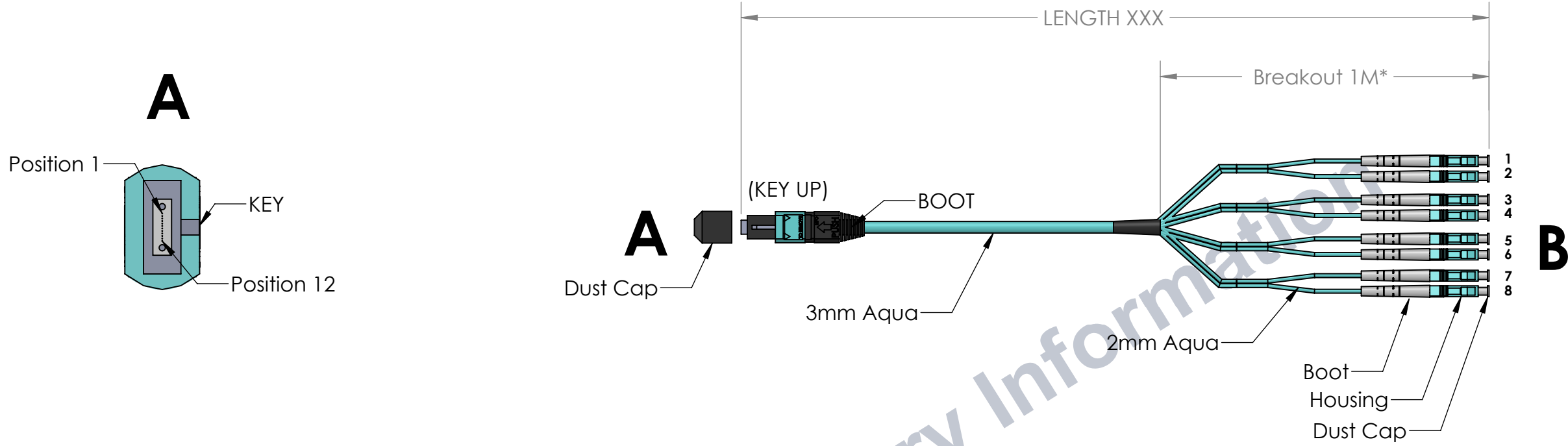


Fiberdyne Configuration 556



MPO 12 Pin to LC 8 Fiber, MM, 2mm Breakout, No Clips

Fiberdyne Part Number	Cable Type 50/125 OM3 (Max 100M)	Fiber Count	End A Connector	End B Connector	Guide Pin P=Pinned(Male) NP=Non-Pinned(Female)	Insertion Loss (IL) Standard / Low Loss*
FMT-556010-XXXM	OM3 Round	12	MPO 1x12	LC	NP-NP	<.75
FMT-556030-XXXM	OM3 Round	12	MPO 1x12	LC	P-NP	<.75
FMT-556050-XXXM	OM3 Round	12	MPO 1x12	LC	NP-NP	<.35
FMT-556070-XXXM	OM3 Round	12	MPO 1x12	LC	P-NP	<.35
Fiberdyne Part Number	Cable Type 50/125 OM4 (Max 100M)	Fiber Count	End A Connector	End B Connector	Guide Pin P=Pinned(Male) NP=Non-Pinned(Female)	Insertion Loss (IL) Standard / Low Loss*
FMT-556110-XXXM	OM4 Round	12	MPO 1x12	LC	NP-NP	<.75
FMT-556130-XXXM	OM4 Round	12	MPO 1x12	LC	P-NP	<.75
FMT-556150-XXXM	OM4 Round	12	MPO 1x12	LC	NP-NP	<.35
FMT-556170-XXXM	OM4 Round	12	MPO 1x12	LC	P-NP	<.35

*Insertion Loss for Connector Only

Fiberdyne Configuration 556

MPO 12 Pin to LC 8 Fiber, MM, 2mm Breakout, No Clips			
Fiber Color	Pin # Connector A	Breakout B, LC	Fiber Color
Blue	1	Not Used	Blue
Orange	2	Not Used	Orange
Green	3	1	Green
Brown	4	2	Brown
Grey	5	3	Grey
White	6	4	White
Red	7	5	Red
Black	8	6	Black
Yellow	9	7	Yellow
Purple	10	8	Purple
Pink	11	Not Used	Pink
Aqua	12	Not Used	Aqua

* 1M standard breakout length, custom lengths available
Custom Connectors also available

RoHS

ZONE	-1	Original Publication	12/22/15	fmo
REV.		DESCRIPTION	DATE	APPROVED
REVISIONS				

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

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FIBERDYNE LABS INC.		
TITLE: Fiberdyne Configuration 556		
MPO 12 Pin to LC 8 Fiber, MM, 2mm Breakout, No Clips		
SIZE B	DWG. NO. 900_12456_001	REV -1
SCALE: 1:1		SHEET 1 OF 1