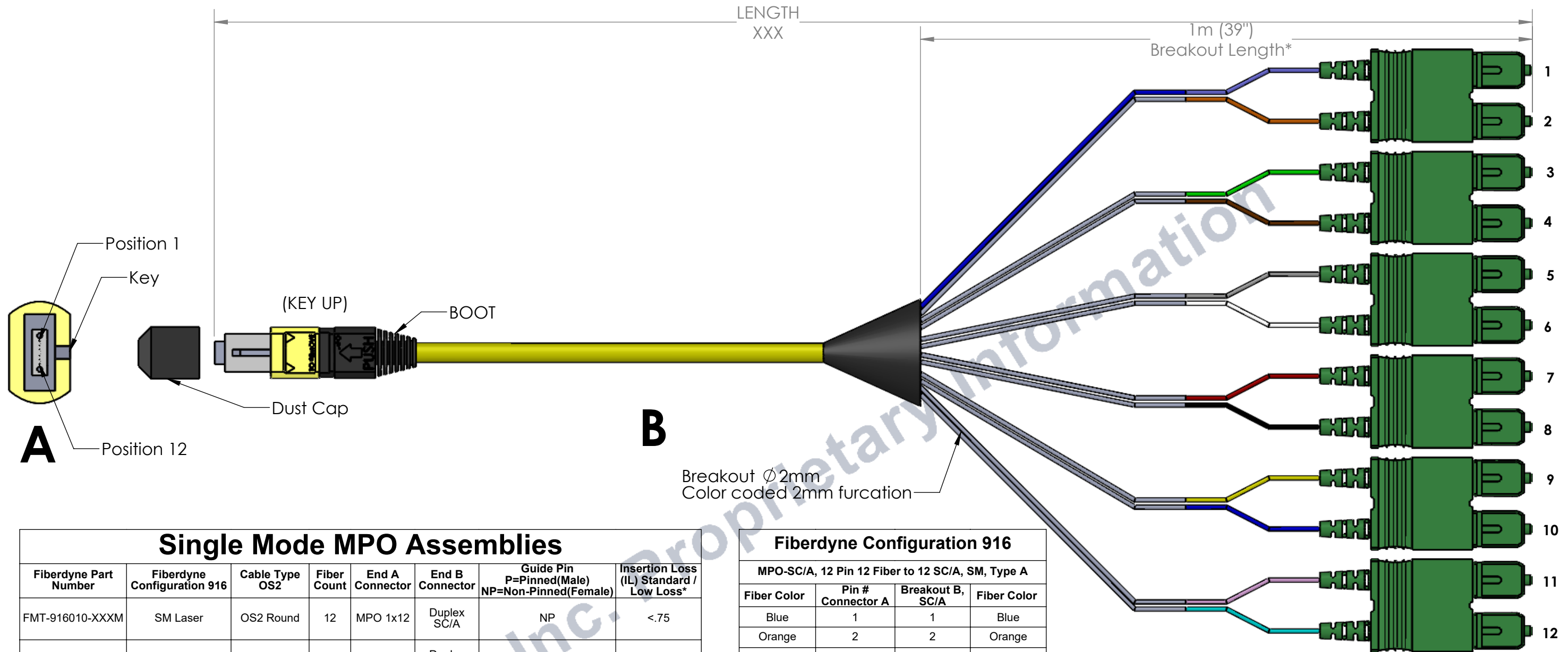


Fiberdyne Configuration 916



Single Mode MPO Assemblies

Fiberdyne Part Number	Fiberdyne Configuration 916	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-916010-XXXM	SM Laser	OS2 Round	12	MPO 1x12	Duplex SC/A	NP	<.75
FMT-916020-XXXM	SM Laser	OS2 Round	12	MPO 1x12	Duplex SC/A	P	<.75
FMT-916050-XXXM	SM Laser	OS2 Round	12	MPO 1x12	Duplex SC/A	NP	<.35
FMT-916060-XXXM	SM Laser	OS2 Round	12	MPO 1x12	Duplex SC/A	P	<.35

*Insertion Loss for Connector Only

Fiberdyne Configuration 916

MPO-SC/A, 12 Pin 12 Fiber to 12 SC/A, SM, Type A			
Fiber Color	Pin # Connector A	Breakout B, SC/A	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

* 1M(39") standard breakout length, custom lengths available
-Custom Connectors also available

**Standard configuration is clipped, specify if cable assembly is to be unclipped

RoHS

REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	-1	Correct Assemblies Table, is 916 was 609	12/6/2023	FMO

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FIBERDYNE LABS INC.		
TITLE: Fiberdyne Configuration 916		
MPO-SC/A, 12 Pin 12 Fiber to 12 SC/A Type A		
SIZE B	DWG. NO. 900_13283_001	REV -1
SCALE: NTS		SHEET 1 OF 1