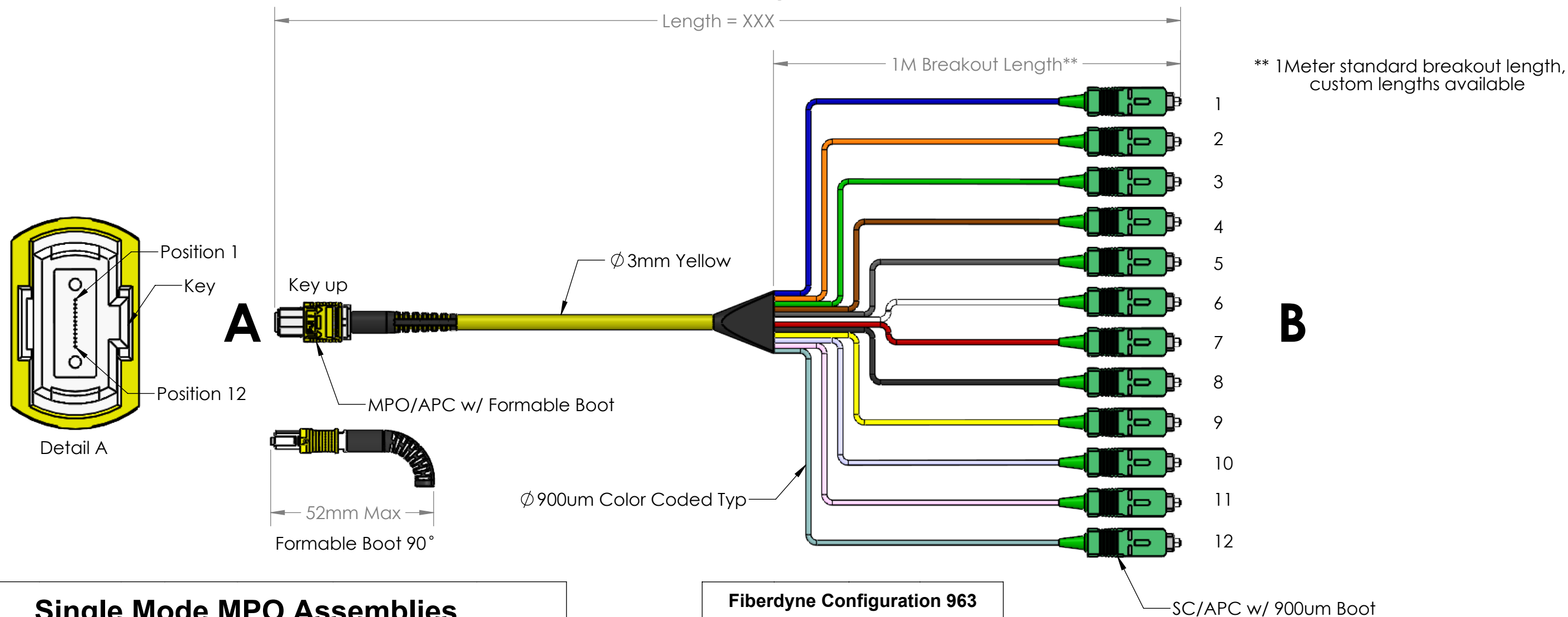


Fiberdyne Configuration 963



Single Mode MPO Assemblies

Fiberdyne Part Number	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-963010-XXXM	OS2 Round	12	MPO/APC 1x12	12 SC /APC	NP	<.75
FMT-963030-XXXM	OS2 Round	12	MPO/APC 1x12	12 SC /APC	P	<.75
FMT-963050-XXXM	OS2 Round	12	MPO/APC 1x12	12 SC /APC	NP	<.35
FMT-963070-XXXM	OS2 Round	12	MPO/APC 1x12	12 SC /APC	P	<.35

*Insertion Loss for Connector Only
MPO Low Loss <.35, Yellow Shroud
MPO Standard Loss <.75, Green Shroud

A4	-2	Add Short 900um boots	12/1/2025	FMO
	-1	Original Issue	11/24/25	FMO
ZONE	REV.	DESCRIPTION	DATE	APPROVED
REVISIONS				

Fiberdyne Configuration 963			
MPO/APC SM 12 Position Elite Formable Boot to 12 SC/APC Breakout No ClipsFiber 900um Color Coded			
Fiber Color	MPO/APC Position A	Breakout SC/APC Position B	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

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RoHS

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FIBERDYNE LABS INC.		
TITLE: Configuration 963		
MPO/APC SM 12 Position Elite Formable Boot to 12 SC/APC Breakout No Clips 900um Color Coded		
SIZE B	DWG. NO. 900_13524_001	REV -2
SCALE:NA		SHEET 1 OF 1