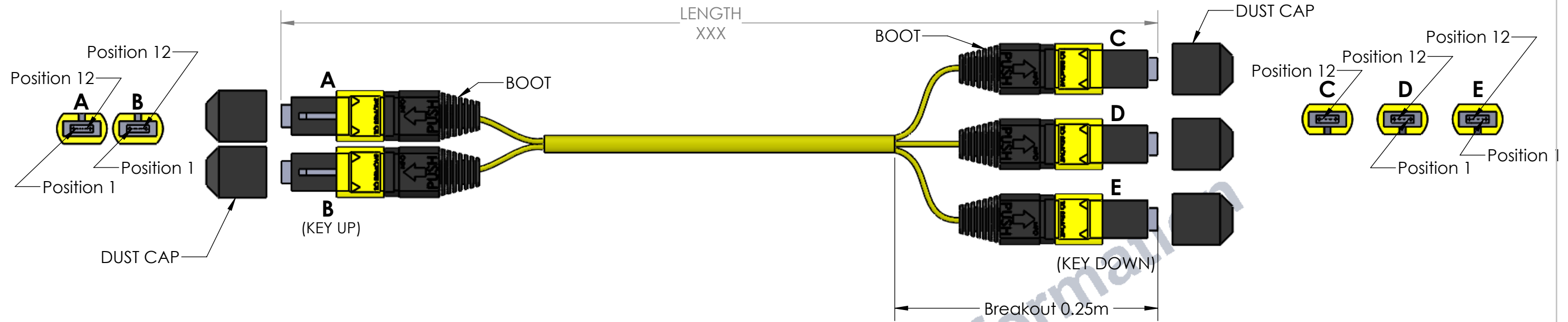


Fiberdyne Configuration 608



10Gb to 40G MPO Conversion Assemblies

Fiberdyne Part Number	Fiberdyne Configuration 608	Cable Type	Fiber Count	End A Connector	End B Connector	End C Connector	End D Connector	End E Connector	Guide Pin P=Pinned(Male) NP=Non-Pinned(Female)	Insertion Loss (IL) Standard / Low Loss*
FMT-608010-XXXM	CONVERSION	OS2	24	MPO 1x12	MPO 1x12	MPO 1x8	MPO 1x8	MPO 1x8	NP-NP	<.75
FMT-608020-XXXM	CONVERSION	OS2	24	MPO 1x12	MPO 1x12	MPO 1x8	MPO 1x8	MPO 1x8	NP-P	<.75
FMT-608030-XXXM	CONVERSION	OS2	24	MPO 1x12	MPO 1x12	MPO 1x8	MPO 1x8	MPO 1x8	P-NP	<.75
FMT-608040-XXXM	CONVERSION	OS2	24	MPO 1x12	MPO 1x12	MPO 1x8	MPO 1x8	MPO 1x8	P-P	<.75
FMT-608050-XXXM	CONVERSION	OS2	24	MPO 1x12	MPO 1x12	MPO 1x8	MPO 1x8	MPO 1x8	NP-NP	<.35
FMT-608060-XXXM	CONVERSION	OS2	24	MPO 1x12	MPO 1x12	MPO 1x8	MPO 1x8	MPO 1x8	NP-P	<.35
FMT-608070-XXXM	CONVERSION	OS2	24	MPO 1x12	MPO 1x12	MPO 1x8	MPO 1x8	MPO 1x8	P-NP	<.35
FMT-608080-XXXM	CONVERSION	OS2	24	MPO 1x12	MPO 1x12	MPO 1x8	MPO 1x8	MPO 1x8	P-P	<.35

*Insertion Loss for Connector Only

Fiberdyne Configuration 608

MPO Conversion Cable, 2x MPO 12 to 3X MPO 8, SM, Type A

Fiber Color	MPO Position Connector A	MPO Positions Connectors C,D,E	Fiber Color
Blue	A1	C3	Blue
Orange	A2	C4	Orange
Green	A3	C5	Green
Brown	A4	C6	Brown
Grey	A5	C7	Grey
White	A6	C8	White
Red	A7	C9	Red
Black	A8	C10	Black
Yellow	A9	D3	Yellow
Purple	A10	D4	Purple
Pink	A11	D5	Pink
Aqua	A12	D6	Aqua
MPO Position Connector B			
Blue	B1	D7	Blue
Orange	B2	D8	Orange
Green	B3	D9	Green
Brown	B4	D10	Brown
Grey	B5	E3	Grey
White	B6	E4	White
Red	B7	E5	Red
Black	B8	E6	Black
Yellow	B9	E7	Yellow
Purple	B10	E8	Purple
Pink	B11	E9	Pink
Aqua	B12	E10	Aqua

RoHS

FIBERDYNE LABS INC.

TITLE: Configuration 608
MPO Conversion Cable, 2x MPO12 to 3x MPO8, SM, TypeA

SIZE DWG. NO. REV
B 900_12844_001 -2

SCALE: NA SHEET 1 OF 1

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ZONE	REV.	DESCRIPTION	DATE	APPROVED
	-2	Cable Type OS2	6/22/2020	FMO
	-1	Original Publication	6/19/2020	FMO
REVISIONS				