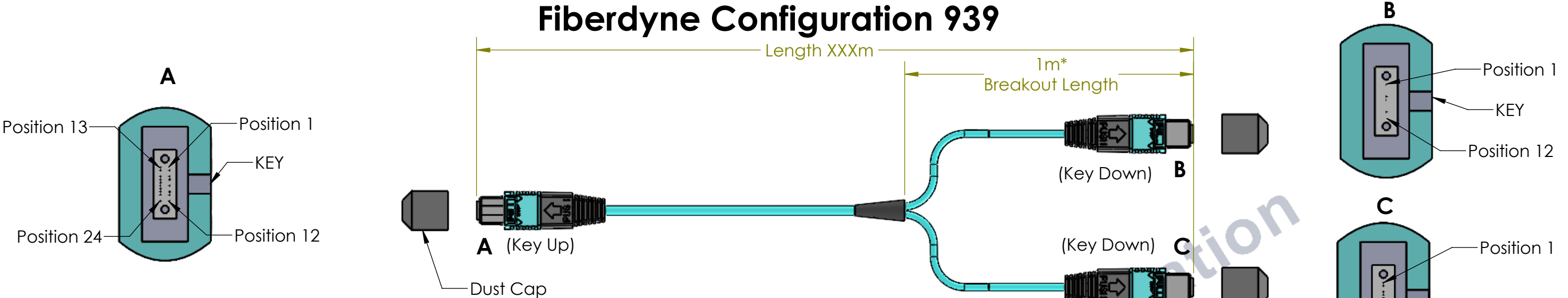


Fiberdyne Configuration 939



MPO Assemblies

Fiberdyne Part Number*	Cable Type 50/125 OM3 (Max 100m)	Fiber Count	End A Connector	End B Connector	End C Connector	Guide Pin P=Pinned(Male) NP=Non-Pinned(Female)	Insertion Loss (IL) Standard / Low Loss*
FMT-939010-XXXM	3mm Round Plenum OM3	24	MPO 1x24	MPO 1x12	MPO 1x12	NP-NP-NP	<.75
FMT-939020-XXXM	3mm Round Plenum OM3	24	MPO 1x24	MPO 1x12	MPO 1x12	NP-P-P	<.75
FMT-939030-XXXM	3mm Round Plenum OM3	24	MPO 1x24	MPO 1x12	MPO 1x12	P-NP-NP	<.75
FMT-939040-XXXM	3mm Round Plenum OM3	24	MPO 1x24	MPO 1x12	MPO 1x12	P-P-P	<.75
FMT-939050-XXXM	3mm Round Plenum OM3	24	MPO 1x24	MPO 1x12	MPO 1x12	NP-NP-NP	<.35
FMT-939060-XXXM	3mm Round Plenum OM3	24	MPO 1x24	MPO 1x12	MPO 1x12	NP-P-P	<.35
FMT-939070-XXXM	3mm Round Plenum OM3	24	MPO 1x24	MPO 1x12	MPO 1x12	P-NP-NP	<.35
FMT-939080-XXXM	3mm Round Plenum OM3	24	MPO 1x24	MPO 1x12	MPO 1x12	P-P-P	<.35
Fiberdyne Part Number*	Cable Type 50/125 OM4 (Max 150m)	Fiber Count	End A Connector	End B Connector	End C Connector	Guide Pin P=Pinned(Male) NP=Non-Pinned(Female)	Insertion Loss (IL) Standard / Low Loss*
FMT-939110-XXXM	3mm Round Plenum OM4	24	MPO 1x24	MPO 1x12	MPO 1x12	NP-NP-NP	<.75
FMT-939120-XXXM	3mm Round Plenum OM4	24	MPO 1x24	MPO 1x12	MPO 1x12	NP-P-P	<.75
FMT-939130-XXXM	3mm Round Plenum OM4	24	MPO 1x24	MPO 1x12	MPO 1x12	P-NP-NP	<.75
FMT-939140-XXXM	3mm Round Plenum OM4	24	MPO 1x24	MPO 1x12	MPO 1x12	P-P-P	<.75
FMT-939150-XXXM	3mm Round Plenum OM4	24	MPO 1x24	MPO 1x12	MPO 1x12	NP-NP-NP	<.35
FMT-939160-XXXM	3mm Round Plenum OM4	24	MPO 1x24	MPO 1x12	MPO 1x12	NP-P-P	<.35
FMT-939170-XXXM	3mm Round Plenum OM4	24	MPO 1x24	MPO 1x12	MPO 1x12	P-NP-NP	<.35
FMT-939180-XXXM	3mm Round Plenum OM4	24	MPO 1x24	MPO 1x12	MPO 1x12	P-P-P	<.35

*Insertion Loss for Connector Only

Fiberdyne Configuration 938

MPO-MPO, Y Trunk Cable, 24 Position 24 Fiber to Two 12 Position 12 Fiber, Key Up/ Key Down, Type A			
Fiber Color Connector A	Position # Connector A Top Row	Position # Connector B	Fiber Color Connector B
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
Fiber Color Connector A	Position # Connector A Bottom Row	Position # Connector C	Fiber Color Connector C
Blue	13	1	Blue
Orange	14	2	Orange
Green	15	3	Green
Brown	16	4	Brown
Grey	17	5	Grey
White	18	6	White
Red	19	7	Red
Black	20	8	Black
Yellow	21	9	Yellow
Purple	22	10	Purple
Pink	23	11	Pink
Aqua	24	12	Aqua

*Breakout Options

Append part number shown with breakout length if other than standard 1m length.

RoHS

FIBERDYNE LABS INC.

TITLE: Fiberdyne Configuration 939

Multimode Y Trunk Cable 24 Position MPO to Two 12 Position MPOs, Type A

SIZE	DWG. NO.	REV
B	900_13491_001	-1

SCALE: NA SHEET 1 OF 1

PROPRIETARY AND CONFIDENTIAL

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