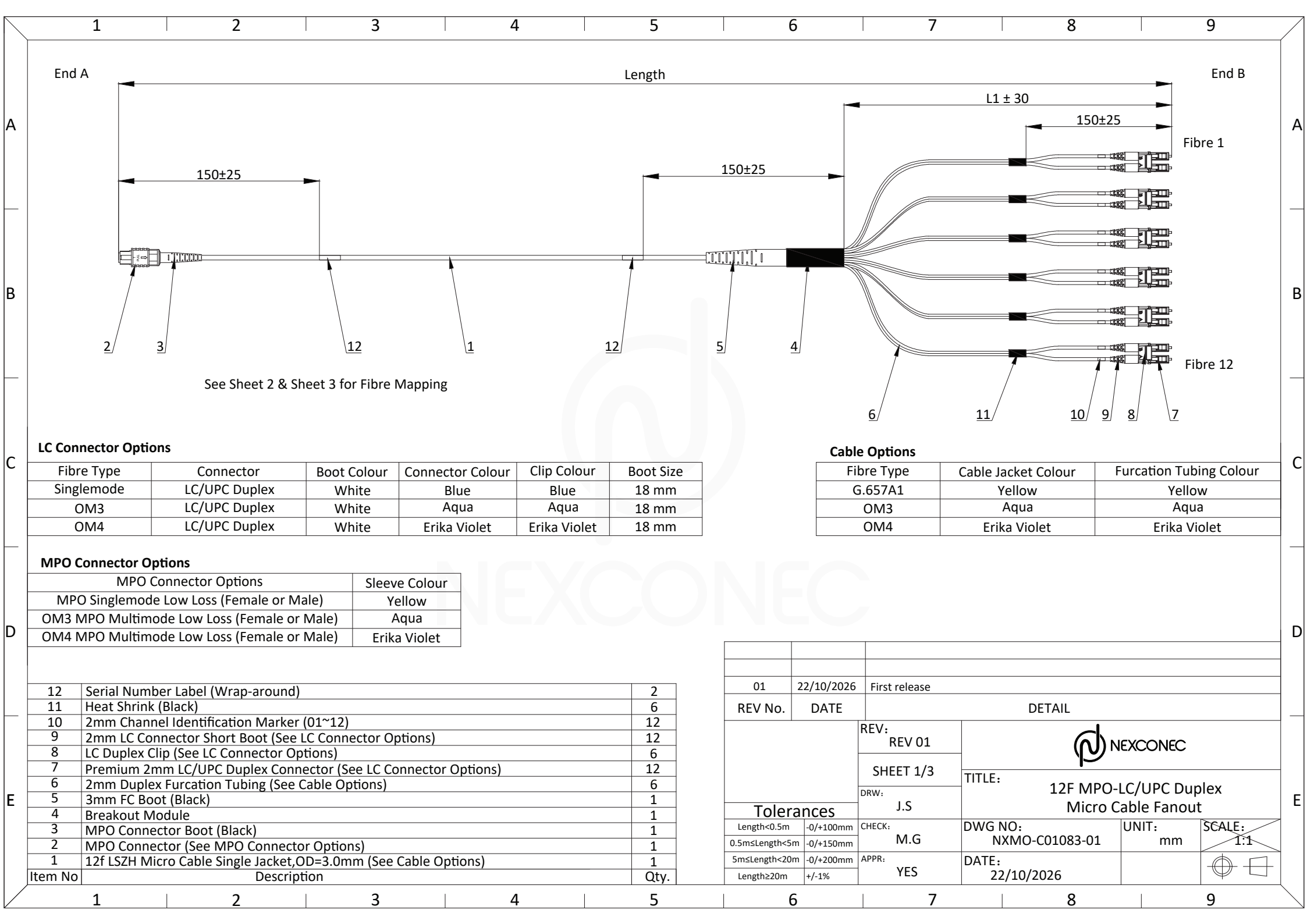




Fibre Mapping

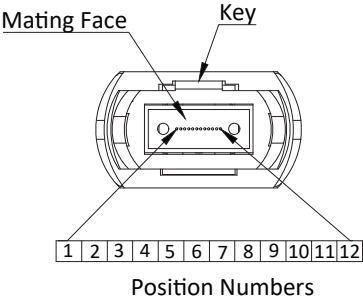
Polarity A (straight)

End A

MPO Polarity as viewed from ferrule end face with Keyway at the top - Left to Right	
Position	Fibre Colour
1	Blue
2	Orange
3	Green
4	Brown
5	Grey
6	White
7	Red
8	Black
9	Yellow
10	Purple
11	Pink
12	Aqua

End B

Tail Number	Fibre Colour	Duplex Clip Position
1	Blue	B
2	Orange	A
3	Green	B
4	Brown	A
5	Grey	B
6	White	A
7	Red	B
8	Black	A
9	Yellow	B
10	Purple	A
11	Pink	B
12	Aqua	A



01	22/10/2026	First release			
REV No.	DATE	DETAIL			
		REV: REV 01	 TITLE: 12F MPO-LC/UPC Duplex Micro Cable Fanout		
		SHEET 2/3			
		DRW: J.S			
Tolerances		CHECK: M.G	DWG NO: NXMO-C01083-01	UNIT: mm	SCALE: 1:1
Length<0.5m	-0/+100mm	APPR: YES	DATE: 22/10/2026		
0.5m≤Length<5m	-0/+150mm				
5m≤Length<20m	-0/+200mm				
Length≥20m	+/-1%				

Fibre Mapping

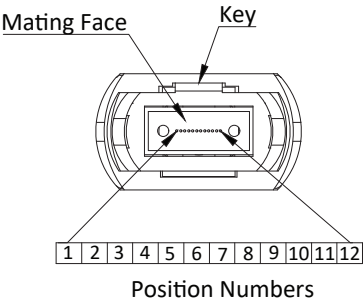
Polarity Universal B (Flipped)

End A

MPO Polarity as viewed from ferrule end face with Keyway at the top - Left to Right	
Position	Fibre Colour
1	Blue
2	Orange
3	Green
4	Brown
5	Grey
6	White
7	Red
8	Black
9	Yellow
10	Purple
11	Pink
12	Aqua

End B

Tail Number	Fibre Colour	Duplex Clip Position
1	Aqua	B
2	Blue	A
3	Pink	B
4	Orange	A
5	Purple	B
6	Green	A
7	Yellow	B
8	Brown	A
9	Black	B
10	Grey	A
11	Red	B
12	White	A



01	22/10/2026	First release		
REV No.	DATE	DETAIL		
		REV: REV 01		
		SHEET 3/3		TITLE: 12F MPO-LC/UPC Duplex Micro Cable Fanout
		DRW: J.S		
Tolerances				
Length<0.5m	-0/+100mm	CHECK: M.G	DWG NO: NXMO-C01083-01	
0.5m≤Length<5m	-0/+150mm		UNIT: mm	
5m≤Length<20m	-0/+200mm	APPR: YES	SCALE: 1:1	
Length≥20m	+/-1%		