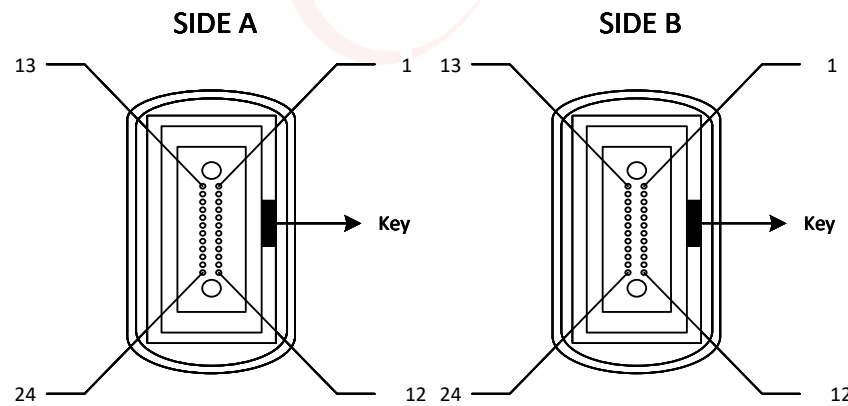


Type A (TIA)

Fiber No.		Color
SIDE 1	SIDE 2	
1	13	BLUE
2	14	ORANGE
3	15	GREEN
4	16	BROWN
5	17	GRAY
6	18	WHITE
7	19	RED
8	20	BLACK
9	21	YELLOW
10	22	VIOLET
11	23	PINK
12	24	AQUA

Fiber No.		Color
SIDE 1	SIDE 2	
13	1	BLUE
14	2	ORANGE
15	3	GREEN
16	4	BROWN
17	5	GRAY
18	6	WHITE
19	7	RED
20	8	BLACK
21	9	YELLOW
22	10	VIOLET
23	11	PINK
24	12	AQUA



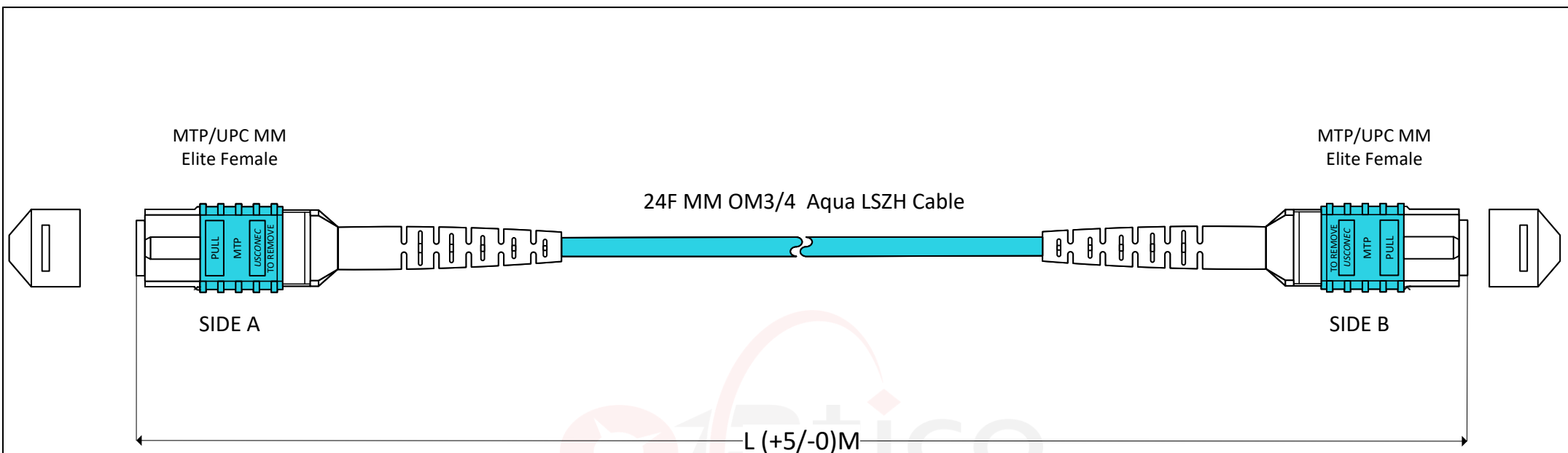
Specification:

- 1.Low Loss IL: $\leq 0.35\text{dB}$
- 2.Return Loss: $\geq 35\text{dB}$
- 3.Operation Environment: $-40\sim+85^{\circ}\text{C}$
- 4.Storage Environment: $-40\sim+85^{\circ}\text{C}$



SHENZHEN OPTICO COMMUNICATION CO., LTD.

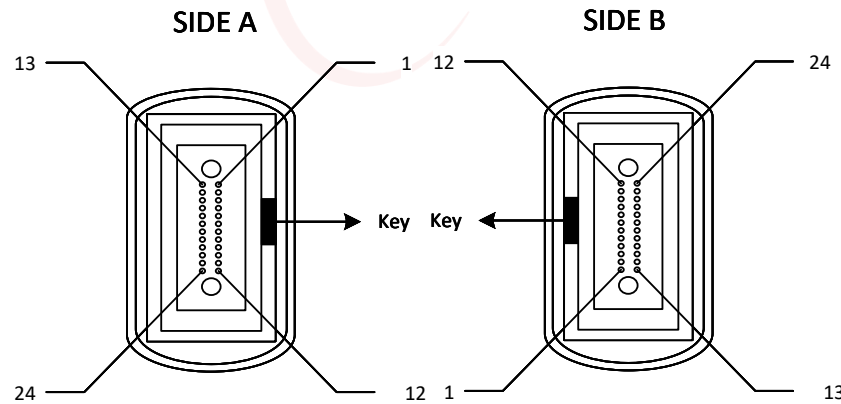
Model	24F MTPUPC Female-MTPUPC Female Type A MM OM3/4 3.0mm Aqua LSZH CPR-Dca Cable					OP-24F-MTPFUPC-FP-MM-A			
FIRST ANGLE PROJECTION	MATERIAL	UNIT	SCALE	SIZE	SHEET	DRAWN	XUELING W	DATE	2025.04.25
	LSZH	m	/	A4	1	CHECKED	Michael Liu	DATE	2025.04.25
						APPROVED	STEVEN Zhang	DATE	2025.04.25



Type B (TIA)

Fiber No.		Color
SIDE 1	SIDE 2	
1	24	BLUE
2	23	ORANGE
3	22	GREEN
4	21	BROWN
5	20	GRAY
6	19	WHITE
7	18	RED
8	17	BLACK
9	16	YELLOW
10	15	VIOLET
11	14	PINK
12	13	AQUA

Fiber No.		Color
SIDE 1	SIDE 2	
13	12	BLUE
14	11	ORANGE
15	10	GREEN
16	9	BROWN
17	8	GRAY
18	7	WHITE
19	6	RED
20	5	BLACK
21	4	YELLOW
22	3	VIOLET
23	2	PINK
24	1	AQUA



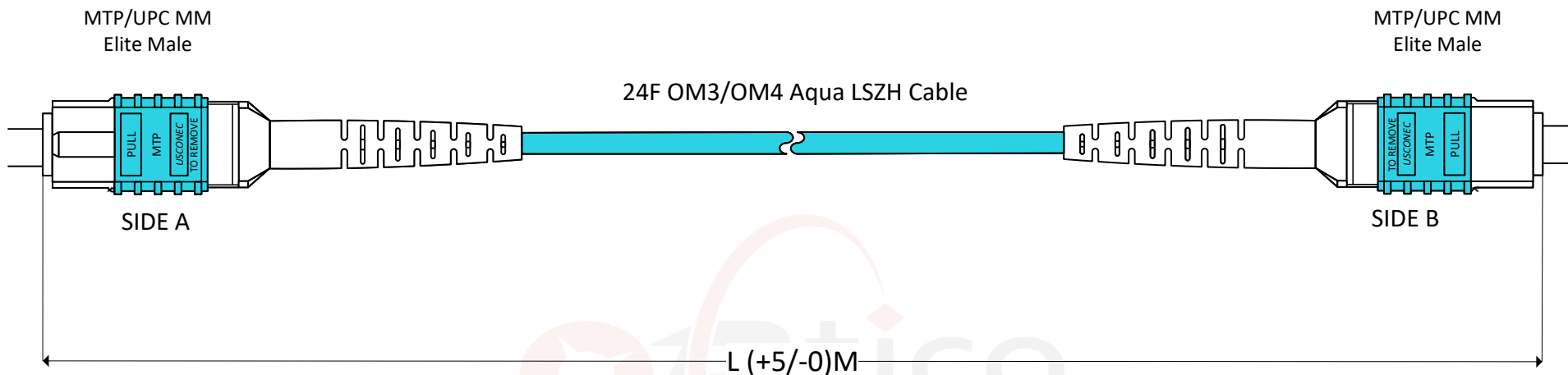
Specification:

- 1.Low Loss IL: $\leq 0.35\text{dB}$
- 2.Return Loss: $\geq 35\text{dB}$
- 3.Operation Environment: $-40\sim+85^{\circ}\text{C}$
- 4.Storage Environment: $-40\sim+85^{\circ}\text{C}$



SHENZHEN OPTICO COMMUNICATION CO., LTD.

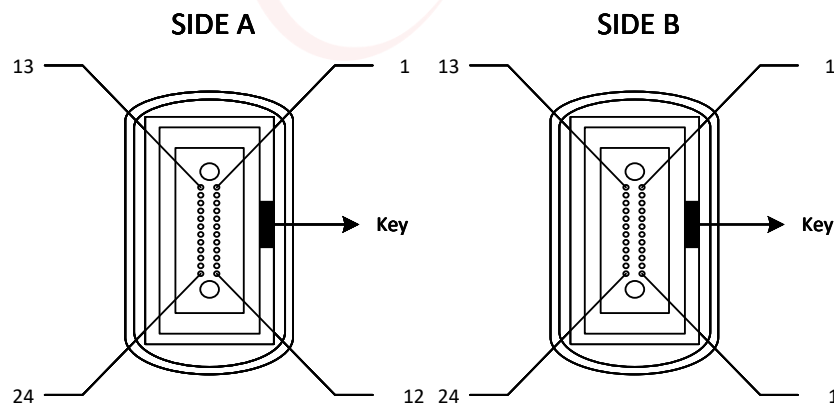
Model	24F MTPUPC Female-MTPUPC Female Type B MM OM3/4 3.0mm Aqua LSZH CPR-Dca Cable					OP-24F-MTPFUPC-FP-MM-B			
FIRST ANGLE PROJECTION	MATERIAL	UNIT	SCALE	SIZE	SHEET	DRAWN	XUELING W	DATE	2025.04.25
	LSZH	m	/	A4	1	CHECKED	Michael Liu	DATE	2025.04.25
						APPROVED	STEVEN Zhang	DATE	2025.04.25



Type A (TIA)

Fiber No.		Color
SIDE 1	SIDE 2	
1	13	BLUE
2	14	ORANGE
3	15	GREEN
4	16	BROWN
5	17	GRAY
6	18	WHITE
7	19	RED
8	20	BLACK
9	21	YELLOW
10	22	VIOLET
11	23	PINK
12	24	AQUA

Fiber No.		Color
SIDE 1	SIDE 2	
13	1	BLUE
14	2	ORANGE
15	3	GREEN
16	4	BROWN
17	5	GRAY
18	6	WHITE
19	7	RED
20	8	BLACK
21	9	YELLOW
22	10	VIOLET
23	11	PINK
24	12	AQUA



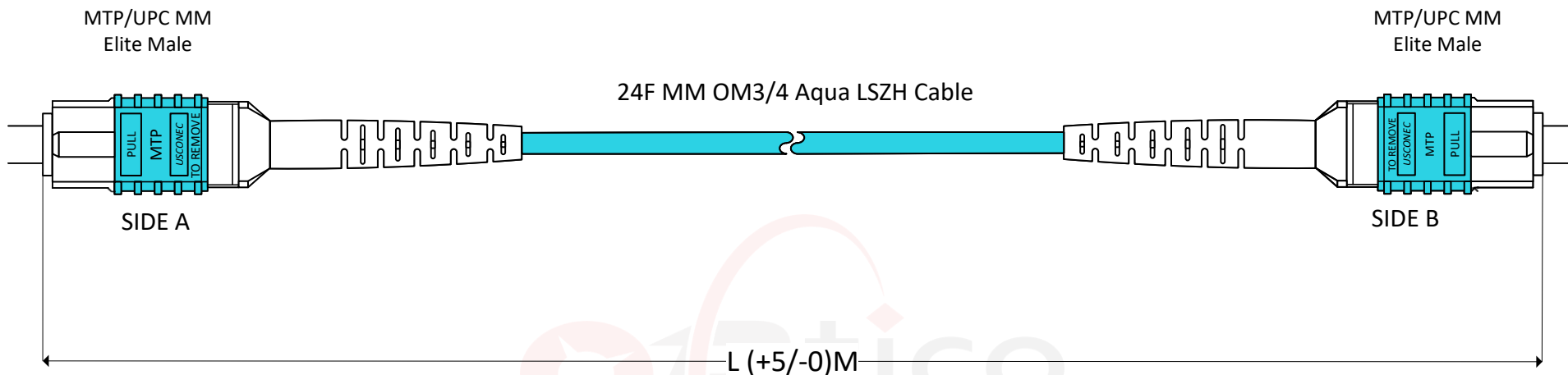
Specification:

- 1.Low Loss IL: $\leq 0.35\text{dB}$
- 2.Return Loss: $\geq 35\text{dB}$
- 3.Operation Environment: $-40\sim+85^{\circ}\text{C}$
- 4.Storage Environment: $-40\sim+85^{\circ}\text{C}$



SHENZHEN OPTICO COMMUNICATION CO., LTD.

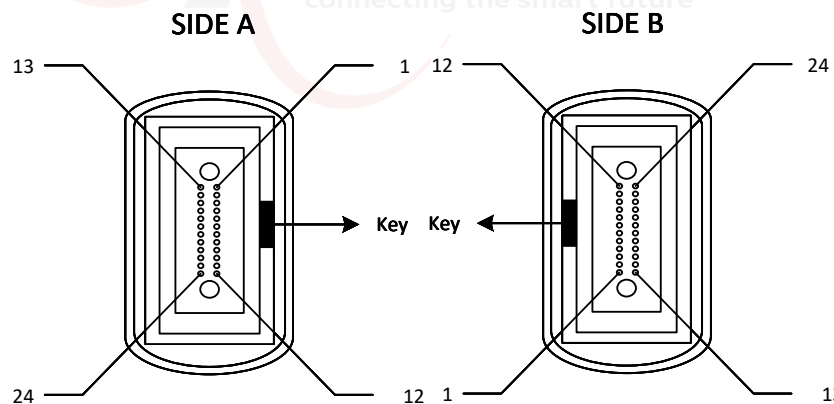
Model	24F MTPUPC Male-MTPUPC Male Type A MM OM3/4 3.0mm Aqua LSZH CPR-Dca Cable					OP-24F-MTPMUPC-FP-MM-A			
FIRST ANGLE PROJECTION	MATERIAL	UNIT	SCALE	SIZE	SHEET	DRAWN	XUELING W	DATE	2025.04.25
	LSZH	m	/	A4	1	CHECKED	Michael Liu	DATE	2025.04.25
						APPROVED	STEVEN Zhang	DATE	2025.04.25



Type B (TIA)

Fiber No.		Color
SIDE 1	SIDE 2	
1	24	BLUE
2	23	ORANGE
3	22	GREEN
4	21	BROWN
5	20	GRAY
6	19	WHITE
7	18	RED
8	17	BLACK
9	16	YELLOW
10	15	VIOLET
11	14	PINK
12	13	AQUA

Fiber No.		Color
SIDE 1	SIDE 2	
13	12	BLUE
14	11	ORANGE
15	10	GREEN
16	9	BROWN
17	8	GRAY
18	7	WHITE
19	6	RED
20	5	BLACK
21	4	YELLOW
22	3	VIOLET
23	2	PINK
24	1	AQUA



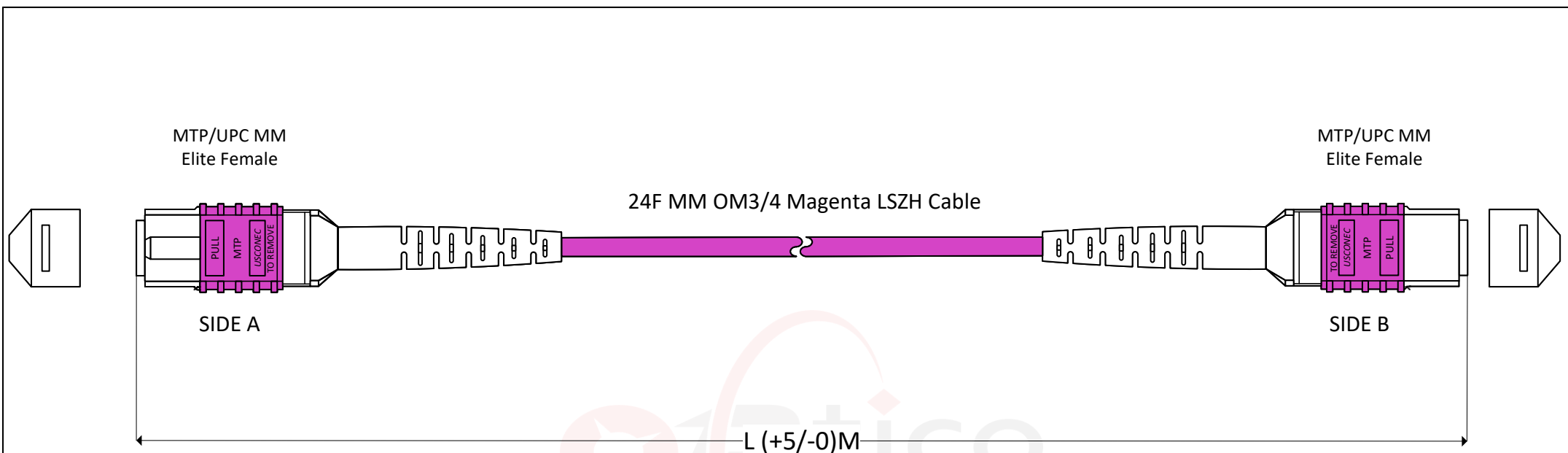
Specification:

- 1.Low Loss IL: $\leq 0.35\text{dB}$
- 2.Return Loss: $\geq 35\text{dB}$
- 3.Operation Environment: $-40\sim+85^{\circ}\text{C}$
- 4.Storage Environment: $-40\sim+85^{\circ}\text{C}$



SHENZHEN OPTICO COMMUNICATION CO., LTD.

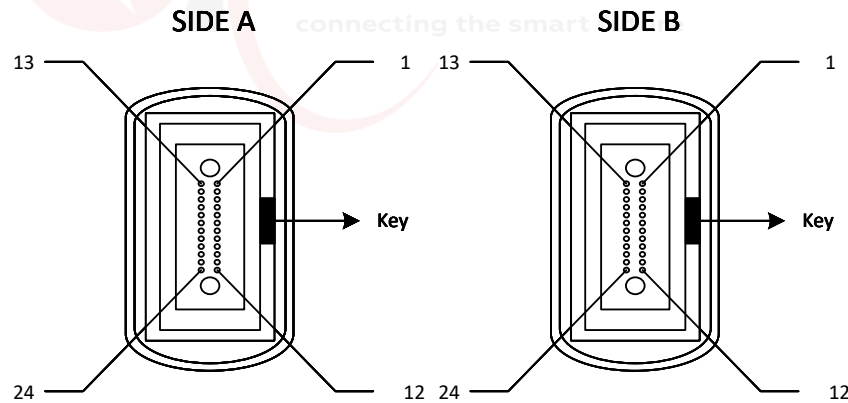
Model	24F MTPUPC Male-MTPUPC Male Type B MM OM3/4 3.0mm Aqua LSZH CPR-Dca Cable					OP-24F-MTPMUPC-FP-MM-B				
FIRST ANGLE PROJECTION	MATERIAL	UNIT	SCALE	SIZE	SHEET	DRAWN	XUELING W	DATE	2025.04.25	
	LSZH	m	/	A4	1	CHECKED	Michael Liu	DATE	2025.04.25	
						APPROVED	STEVEN Zhang	DATE	2025.04.25	



Type A (TIA)

Fiber No.		Color
SIDE 1	SIDE 2	
1	13	BLUE
2	14	ORANGE
3	15	GREEN
4	16	BROWN
5	17	GRAY
6	18	WHITE
7	19	RED
8	20	BLACK
9	21	YELLOW
10	22	VIOLET
11	23	PINK
12	24	AQUA

Fiber No.		Color
SIDE 1	SIDE 2	
13	1	BLUE
14	2	ORANGE
15	3	GREEN
16	4	BROWN
17	5	GRAY
18	6	WHITE
19	7	RED
20	8	BLACK
21	9	YELLOW
22	10	VIOLET
23	11	PINK
24	12	AQUA



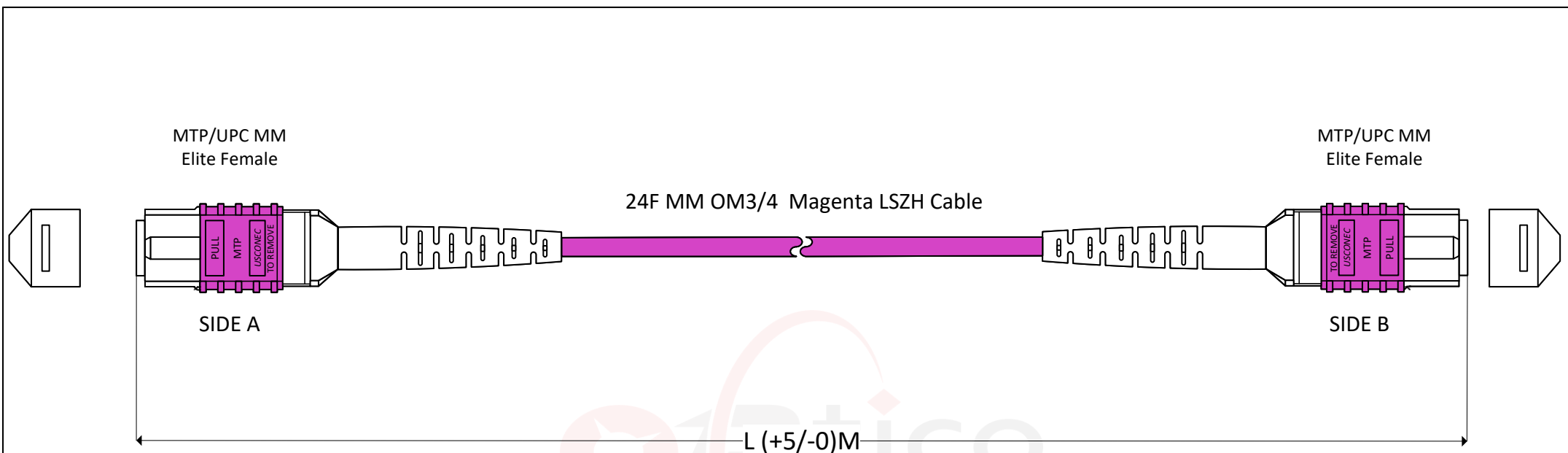
Specification:

- 1.Low Loss IL: $\leq 0.35\text{dB}$
- 2.Return Loss: $\geq 35\text{dB}$
- 3.Operation Environment: $-40\sim+85^{\circ}\text{C}$
- 4.Storage Environment: $-40\sim+85^{\circ}\text{C}$



SHENZHEN OPTICO COMMUNICATION CO., LTD.

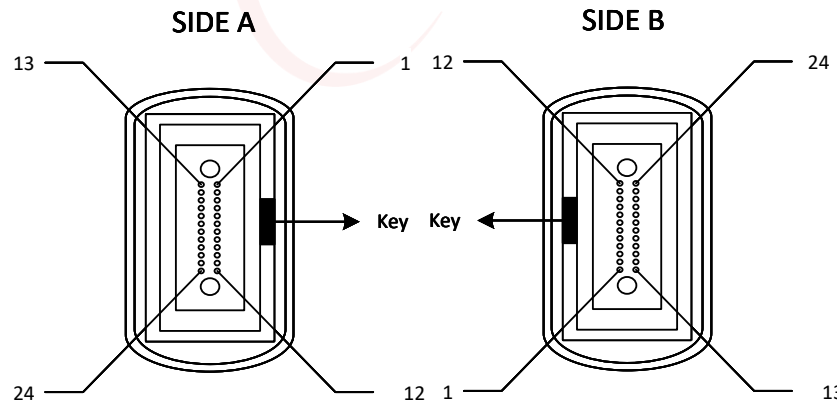
Model	24F MTPUPC Female-MTPUPC Female Type A MM OM3/4 3.0mm Magenta LSZH CPR-Dca Cable					OP-24F-MTPFUPC-FP-MM-A				
FIRST ANGLE PROJECTION	MATERIAL	UNIT	SCALE	SIZE	SHEET	DRAWN	XUELING W	DATE	2025.04.25	
	LSZH	m	/	A4	1	CHECKED	Michael Liu	DATE	2025.04.25	
						APPROVED	STEVEN Zhang	DATE	2025.04.25	



Type B (TIA)


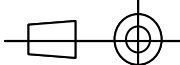
Fiber No.		Color
SIDE 1	SIDE 2	
1	24	BLUE
2	23	ORANGE
3	22	GREEN
4	21	BROWN
5	20	GRAY
6	19	WHITE
7	18	RED
8	17	BLACK
9	16	YELLOW
10	15	VIOLET
11	14	PINK
12	13	AQUA

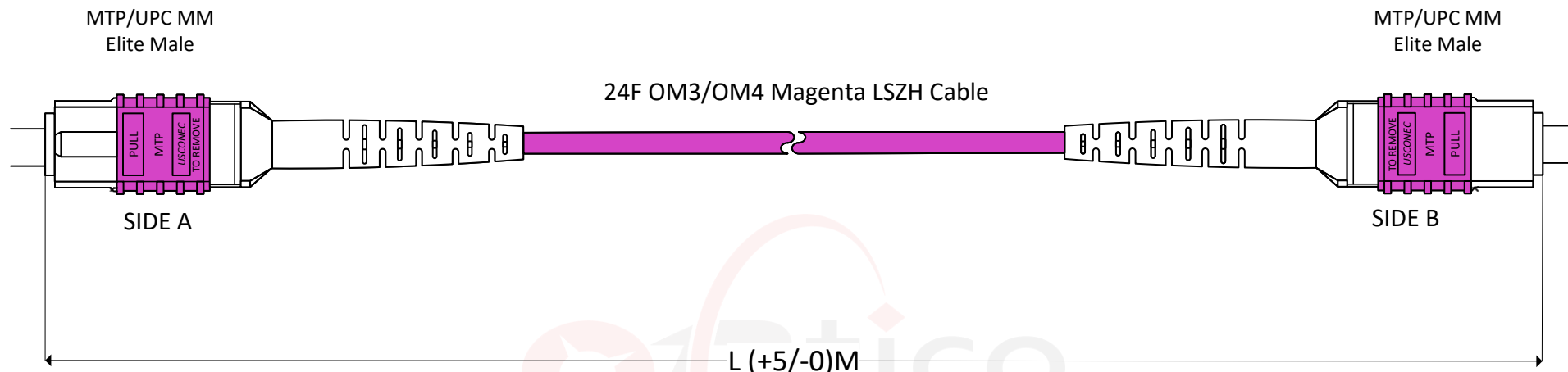
Fiber No.		Color
SIDE 1	SIDE 2	
13	12	BLUE
14	11	ORANGE
15	10	GREEN
16	9	BROWN
17	8	GRAY
18	7	WHITE
19	6	RED
20	5	BLACK
21	4	YELLOW
22	3	VIOLET
23	2	PINK
24	1	AQUA



Specification:

- 1.Low Loss IL: $\leq 0.35\text{dB}$
- 2.Return Loss: $\geq 35\text{dB}$
- 3.Operation Environment: $-40\sim+85^{\circ}\text{C}$
- 4.Storage Environment: $-40\sim+85^{\circ}\text{C}$

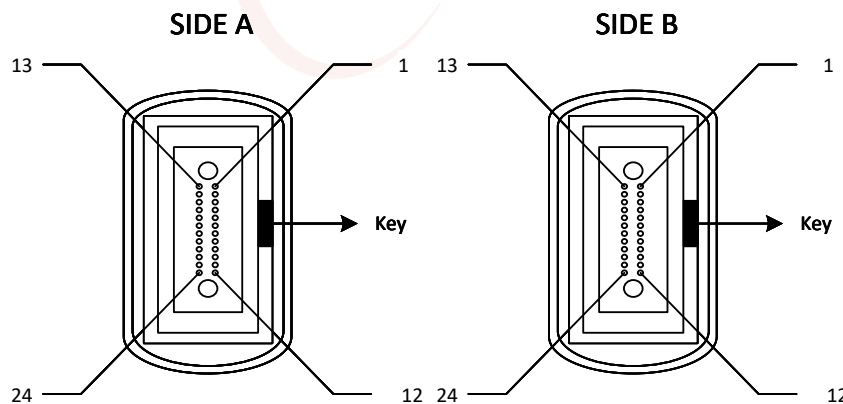
 SHENZHEN OPTICO COMMUNICATION CO., LTD.									
Model	24F MTPUPC Female-MTPUPC Female Type B MM OM3/4 3.0mm Magenta LSZH CPR-Dca Cable	OP-24F-MTPFUPC-FP-MM-B							
FIRST ANGLE PROJECTION 	MATERIAL	UNIT	SCALE	SIZE	SHEET	DRAWN	XUELING W	DATE	2025.04.25
	LSZH	m	/	A4	1	CHECKED	Michael Liu	DATE	2025.04.25
							APPROVED	STEVEN Zhang	DATE



Type A (TIA)

Fiber No.		Color
SIDE 1	SIDE 2	
1	13	BLUE
2	14	ORANGE
3	15	GREEN
4	16	BROWN
5	17	GRAY
6	18	WHITE
7	19	RED
8	20	BLACK
9	21	YELLOW
10	22	VIOLET
11	23	PINK
12	24	AQUA

Fiber No.		Color
SIDE 1	SIDE 2	
13	1	BLUE
14	2	ORANGE
15	3	GREEN
16	4	BROWN
17	5	GRAY
18	6	WHITE
19	7	RED
20	8	BLACK
21	9	YELLOW
22	10	VIOLET
23	11	PINK
24	12	AQUA



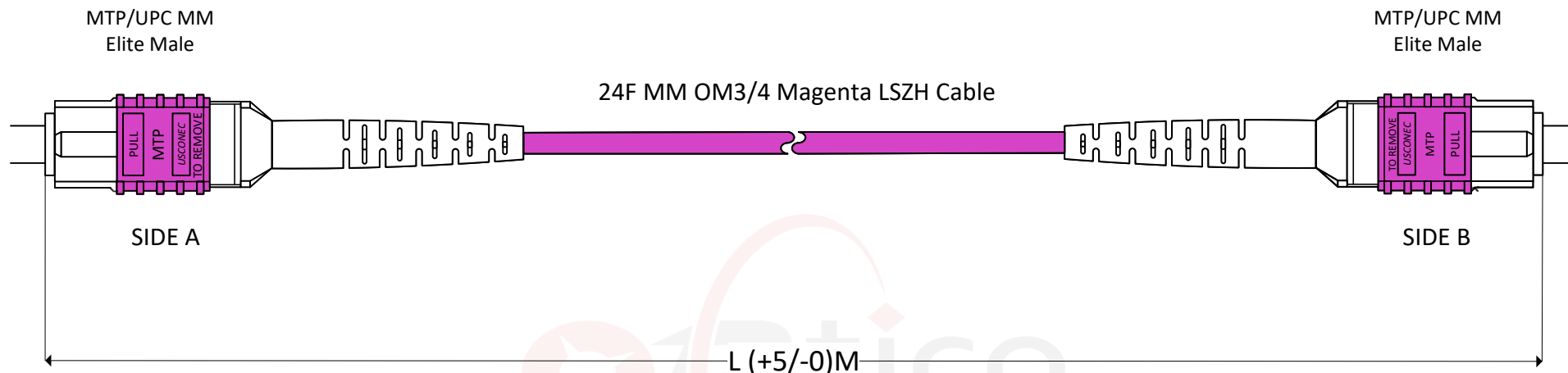
Specification:

- 1.Low Loss IL: $\leq 0.35\text{dB}$
- 2.Return Loss: $\geq 35\text{dB}$
- 3.Operation Environment: $-40\sim+85^{\circ}\text{C}$
- 4.Storage Environment: $-40\sim+85^{\circ}\text{C}$



SHENZHEN OPTICO COMMUNICATION CO., LTD.

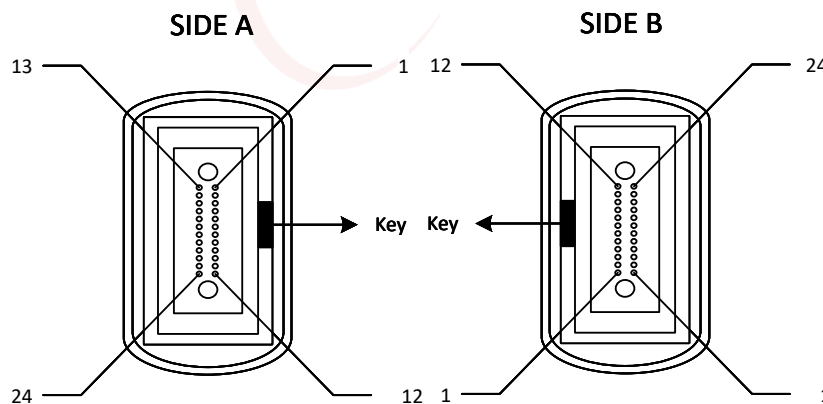
Model	24F MTPUPC Male-MTPUPC Male Type A MM OM3/4 3.0mm Magenta LSZH CPR-Dca Cable					OP-24F-MTPMUPC-FP-MM-A			
FIRST ANGLE PROJECTION	MATERIAL	UNIT	SCALE	SIZE	SHEET	DRAWN	XUELING W	DATE	2025.04.25
	LSZH	m	/	A4	1	CHECKED	Michael Liu	DATE	2025.04.25
						APPROVED	STEVEN Zhang	DATE	2025.04.25



Type B (TIA)

Fiber No.		Color
SIDE 1	SIDE 2	
1	24	BLUE
2	23	ORANGE
3	22	GREEN
4	21	BROWN
5	20	GRAY
6	19	WHITE
7	18	RED
8	17	BLACK
9	16	YELLOW
10	15	VIOLET
11	14	PINK
12	13	AQUA

Fiber No.		Color
SIDE 1	SIDE 2	
13	12	BLUE
14	11	ORANGE
15	10	GREEN
16	9	BROWN
17	8	GRAY
18	7	WHITE
19	6	RED
20	5	BLACK
21	4	YELLOW
22	3	VIOLET
23	2	PINK
24	1	AQUA



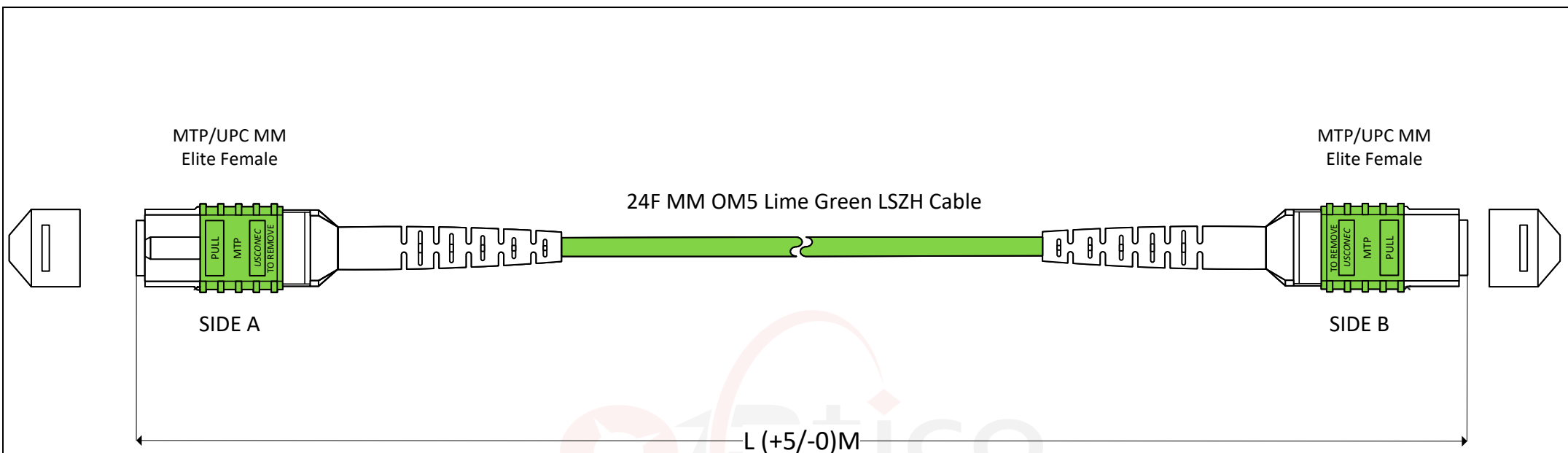
Specification:

- 1.Low Loss IL: $\leq 0.35\text{dB}$
- 2.Return Loss: $\geq 35\text{dB}$
- 3.Operation Environment: $-40\sim+85^{\circ}\text{C}$
- 4.Storage Environment: $-40\sim+85^{\circ}\text{C}$



SHENZHEN OPTICO COMMUNICATION CO., LTD.

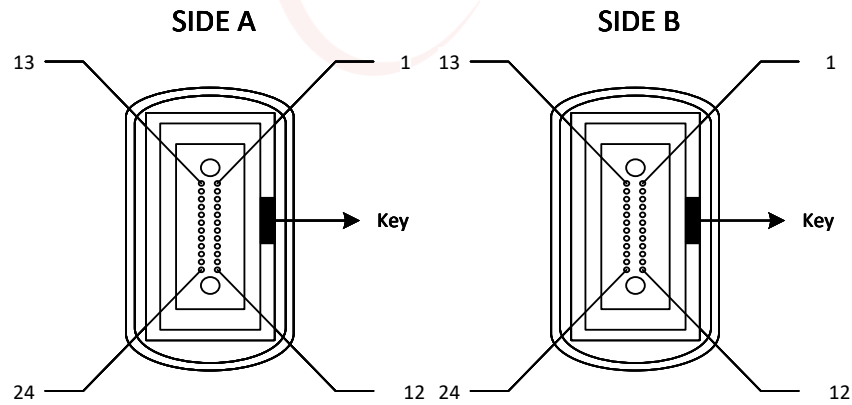
Model	24F MTPUPC Male-MTPUPC Male Type B MM OM3/4 3.0mm Magenta LSZH CPR-Dca Cable					OP-24F-MTPMUPC-FP-MM-B				
FIRST ANGLE PROJECTION	MATERIAL	UNIT	SCALE	SIZE	SHEET	DRAWN	XUELING W	DATE	2025.04.25	
	LSZH	m	/	A4	1	CHECKED	Michael Liu	DATE	2025.04.25	
						APPROVED	STEVEN Zhang	DATE	2025.04.25	



Type A (TIA)

Fiber No.		Color
SIDE 1	SIDE 2	
1	13	BLUE
2	14	ORANGE
3	15	GREEN
4	16	BROWN
5	17	GRAY
6	18	WHITE
7	19	RED
8	20	BLACK
9	21	YELLOW
10	22	VIOLET
11	23	PINK
12	24	AQUA

Fiber No.		Color
SIDE 1	SIDE 2	
13	1	BLUE
14	2	ORANGE
15	3	GREEN
16	4	BROWN
17	5	GRAY
18	6	WHITE
19	7	RED
20	8	BLACK
21	9	YELLOW
22	10	VIOLET
23	11	PINK
24	12	AQUA



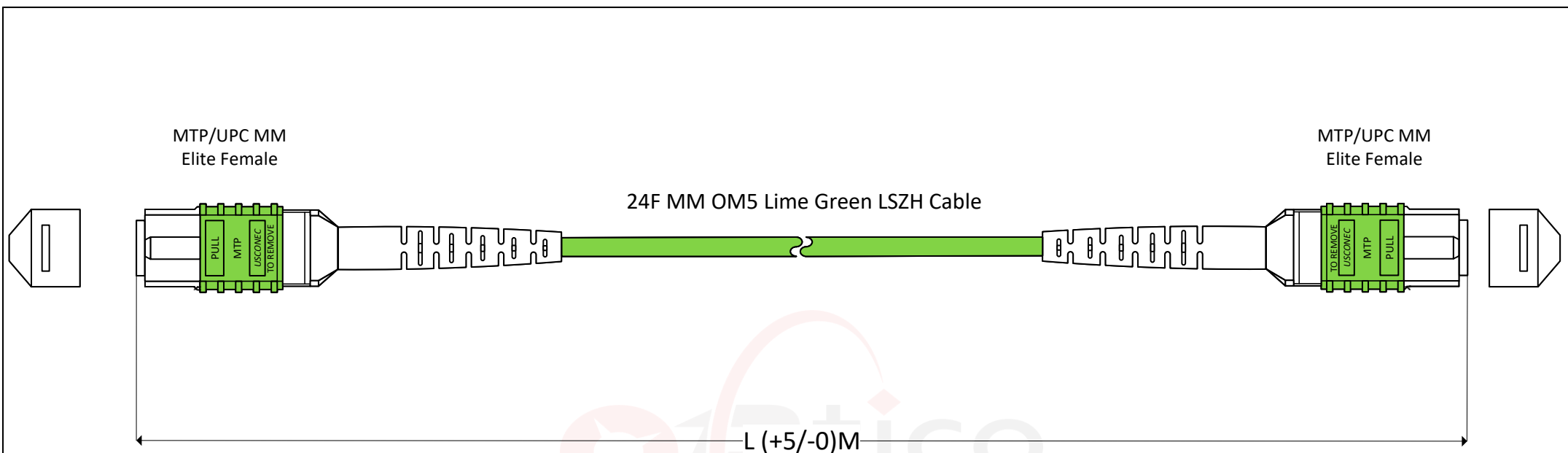
Specification:

- 1.Low Loss IL: $\leq 0.35\text{dB}$
- 2.Return Loss: $\geq 35\text{dB}$
- 3.Operation Environment: $-40\sim+85^{\circ}\text{C}$
- 4.Storage Environment: $-40\sim+85^{\circ}\text{C}$



SHENZHEN OPTICO COMMUNICATION CO., LTD.

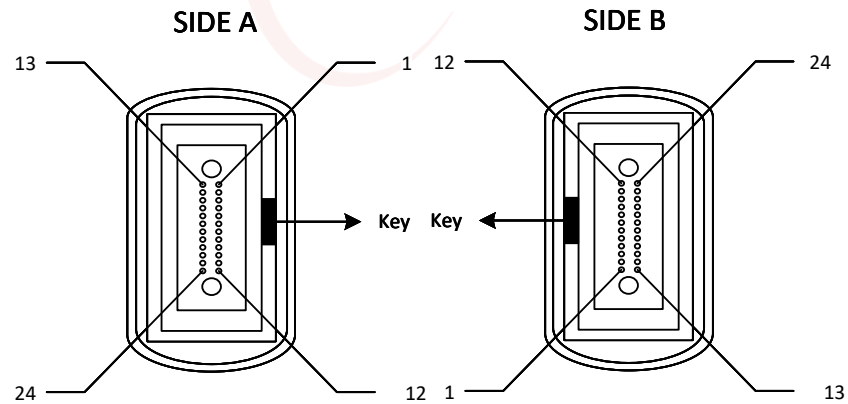
Model	24F MTPUPC Female-MTPUPC Female Type A MM OM5 Lime Green LSZH CPR-Dca Cable					OP-24F-MTPFUPC-FP-MM-A				
FIRST ANGLE PROJECTION	MATERIAL	UNIT	SCALE	SIZE	SHEET	DRAWN	XUELING W	DATE	2025.04.25	
	LSZH	m	/	A4	1	CHECKED	Michael Liu	DATE	2025.04.25	
						APPROVED	STEVEN Zhang	DATE	2025.04.25	



Type B (TIA)


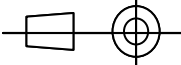
Fiber No.		Color
SIDE 1	SIDE 2	
1	24	BLUE
2	23	ORANGE
3	22	GREEN
4	21	BROWN
5	20	GRAY
6	19	WHITE
7	18	RED
8	17	BLACK
9	16	YELLOW
10	15	VIOLET
11	14	PINK
12	13	AQUA

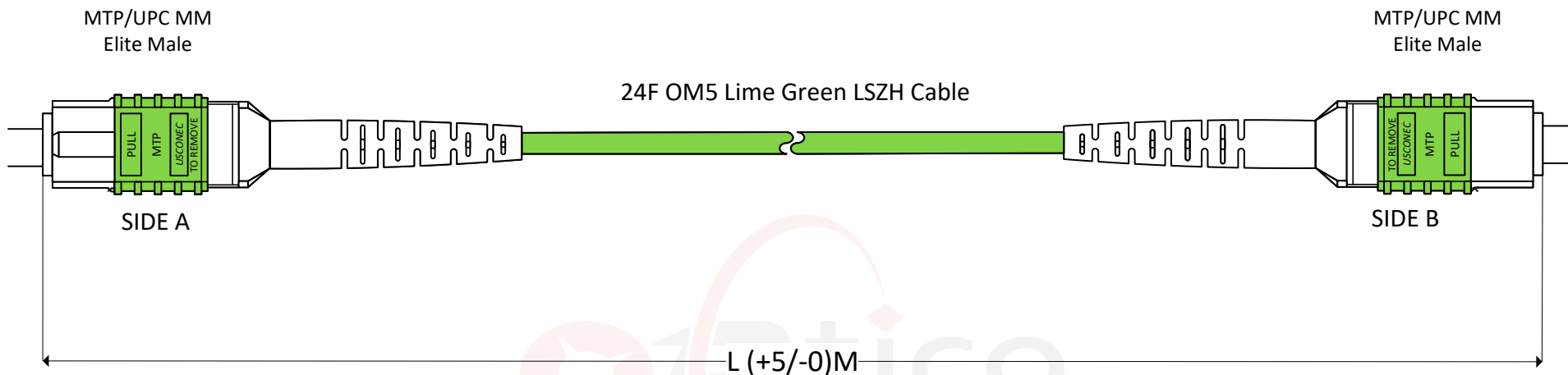
Fiber No.		Color
SIDE 1	SIDE 2	
13	12	BLUE
14	11	ORANGE
15	10	GREEN
16	9	BROWN
17	8	GRAY
18	7	WHITE
19	6	RED
20	5	BLACK
21	4	YELLOW
22	3	VIOLET
23	2	PINK
24	1	AQUA



Specification:

- 1.Low Loss IL: $\leq 0.35\text{dB}$
- 2.Return Loss: $\geq 35\text{dB}$
- 3.Operation Environment: $-40\sim+85^{\circ}\text{C}$
- 4.Storage Environment: $-40\sim+85^{\circ}\text{C}$

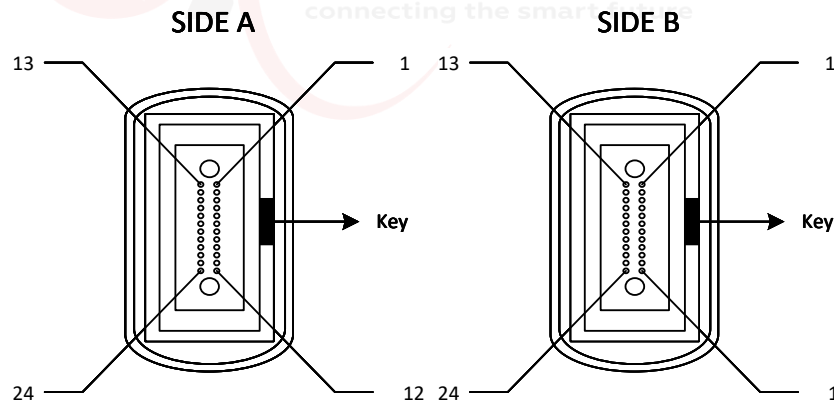
		SHENZHEN OPTICO COMMUNICATION CO., LTD.							
Model		24F MTPUPC Female-MTPUPC Female Type B MM OM5 Lime Green LSZH CPR-Dca Cable					OP-24F-MTPFUPC-FP-MM-B		
FIRST ANGLE PROJECTION 	MATERIAL	UNIT	SCALE	SIZE	SHEET	DRAWN	XUELING W	DATE	2025.04.25
	LSZH	m		A4	1	CHECKED	Michael Liu	DATE	2025.04.25
						APPROVED	STEVEN Zhang	DATE	2025.04.25



Type A (TIA)

Fiber No.		Color
SIDE 1	SIDE 2	
1	13	BLUE
2	14	ORANGE
3	15	GREEN
4	16	BROWN
5	17	GRAY
6	18	WHITE
7	19	RED
8	20	BLACK
9	21	YELLOW
10	22	VIOLET
11	23	PINK
12	24	AQUA

Fiber No.		Color
SIDE 1	SIDE 2	
13	1	BLUE
14	2	ORANGE
15	3	GREEN
16	4	BROWN
17	5	GRAY
18	6	WHITE
19	7	RED
20	8	BLACK
21	9	YELLOW
22	10	VIOLET
23	11	PINK
24	12	AQUA



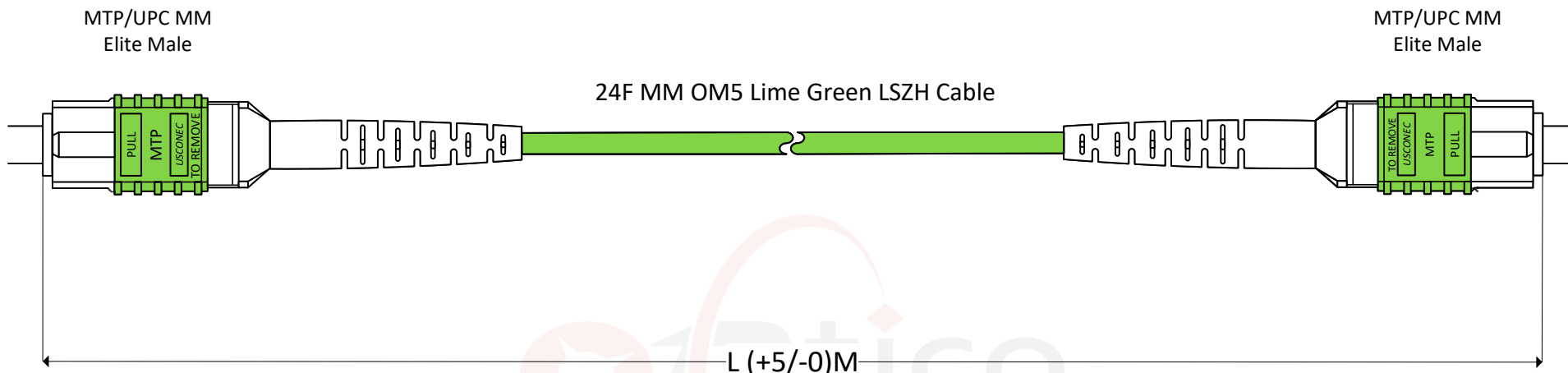
Specification:

- 1.Low Loss IL: $\leq 0.35\text{dB}$
- 2.Return Loss: $\geq 35\text{dB}$
- 3.Operation Environment: $-40\sim+85^{\circ}\text{C}$
- 4.Storage Environment: $-40\sim+85^{\circ}\text{C}$



SHENZHEN OPTICO COMMUNICATION CO., LTD.

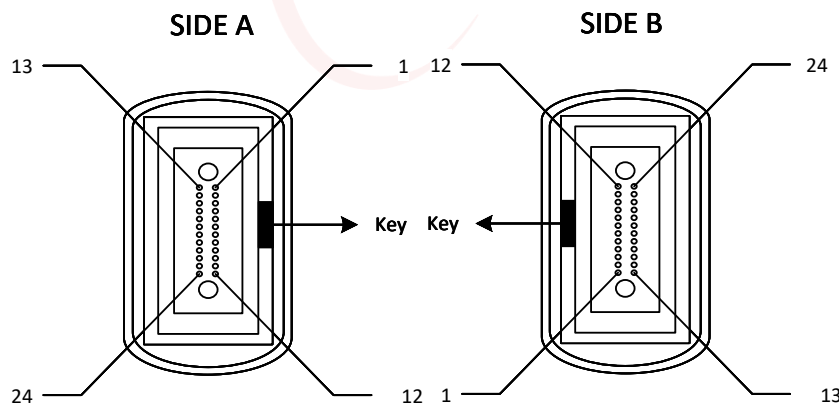
Model	24F MTPUPC Male-MTPUPC Male Type A MM OM5 3.0mm Lime Green LSZH CPR-Dca Cable					OP-24F-MTPMUPC-FP-MM-A			
FIRST ANGLE PROJECTION	MATERIAL	UNIT	SCALE	SIZE	SHEET	DRAWN	XUELING W	DATE	2025.04.25
	LSZH	m	/	A4	1	CHECKED	Michael Liu	DATE	2025.04.25
						APPROVED	STEVEN Zhang	DATE	2025.04.25



Type A (TIA)

Fiber No.		Color
SIDE 1	SIDE 2	
1	13	BLUE
2	14	ORANGE
3	15	GREEN
4	16	BROWN
5	17	GRAY
6	18	WHITE
7	19	RED
8	20	BLACK
9	21	YELLOW
10	22	VIOLET
11	23	PINK
12	24	AQUA

Fiber No.		Color
SIDE 1	SIDE 2	
13	1	BLUE
14	2	ORANGE
15	3	GREEN
16	4	BROWN
17	5	GRAY
18	6	WHITE
19	7	RED
20	8	BLACK
21	9	YELLOW
22	10	VIOLET
23	11	PINK
24	12	AQUA



Specification:

- 1.Low Loss IL: $\leq 0.35\text{dB}$
- 2.Return Loss: $\geq 35\text{dB}$
- 3.Operation Environment: $-40\sim+85^{\circ}\text{C}$
- 4.Storage Environment: $-40\sim+85^{\circ}\text{C}$



SHENZHEN OPTICO COMMUNICATION CO., LTD.

Model	24F MTPUPC Male-MTPUPC Male Type B MM OM5 Lime Green LSZH CPR-Dca Cable					OP-24F-MTPMUPC-FP-MM-B			
FIRST ANGLE PROJECTION 	MATERIAL	UNIT	SCALE	SIZE	SHEET	DRAWN	XUELING W	DATE	2025.04.25
	LSZH	m	/	A4	1	CHECKED	Michael Liu	DATE	2025.04.25
						APPROVED	STEVEN Zhang	DATE	2025.04.25