

**Specification:**

1.Low Loss IL:  $\leq 0.35\text{dB}$ ; Ultra loss:  $\leq 0.25\text{dB}$ ;

LC  $\leq 0.25\text{dB}$ .

2.Return Loss:  $\geq 65\text{dB}$

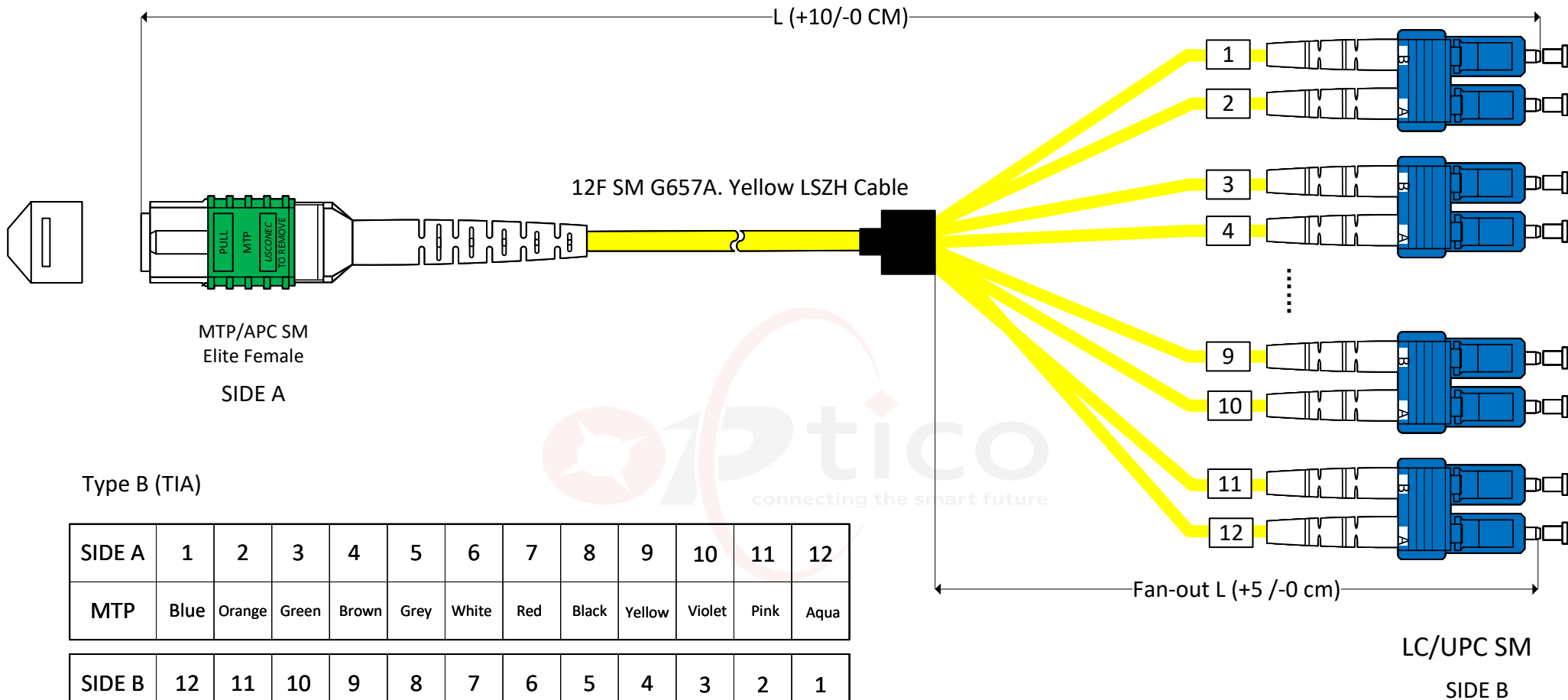
3.Operation Environment:  $-40\sim+85^{\circ}\text{C}$

4.Storage Environment:  $-40\sim+85^{\circ}\text{C}$



SHENZHEN OPTICO COMMUNICATION CO., LTD.

Model	12F MTPAPC Female-LCUPC Type A SM G657.A 3.0mm Yellow LSZH CPR-Dca Cable					O-12F-MTPFALCU-SM-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



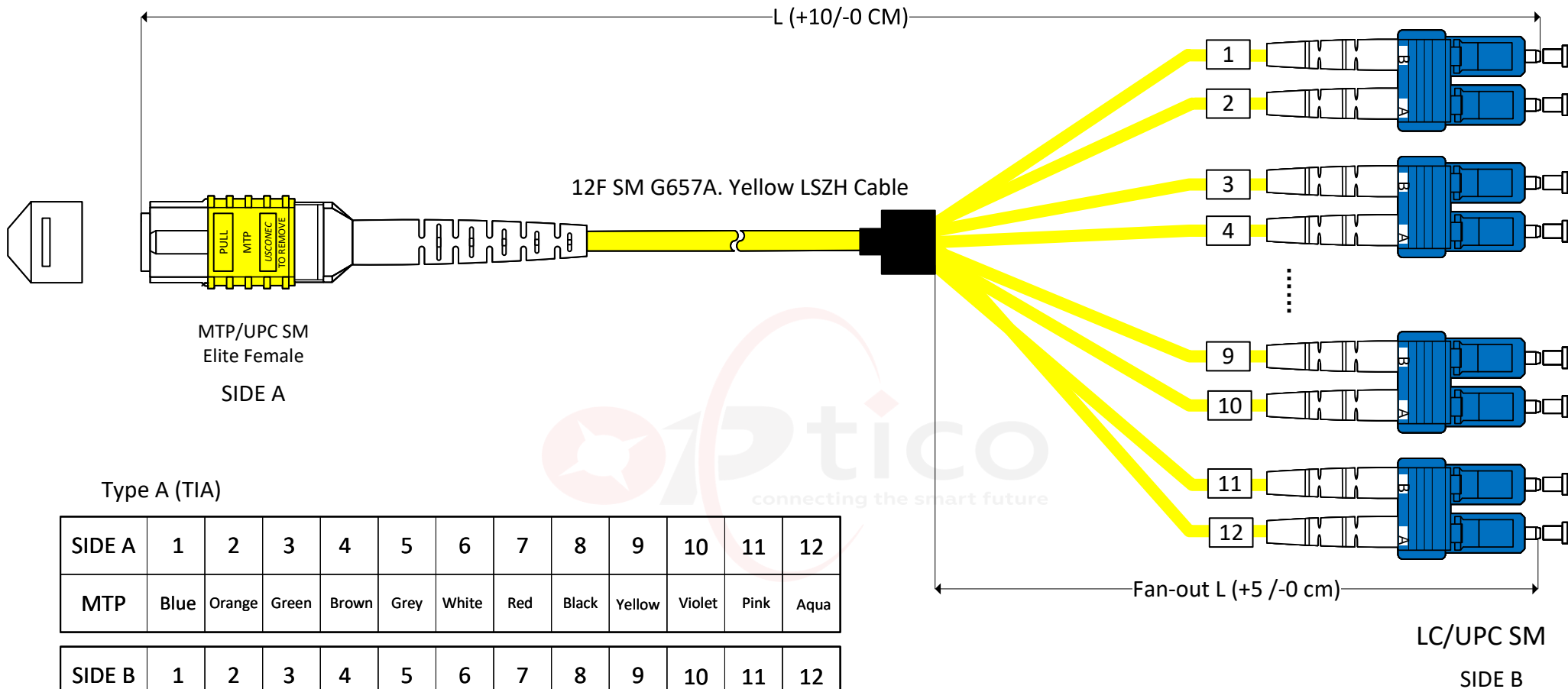
### Specification:

- Low Loss IL:  $\leq 0.35\text{dB}$ ; Ultra Loss:  $\leq 0.25\text{dB}$ ;  
LC  $\leq 0.25\text{dB}$ .
- Return Loss:  $\geq 65\text{dB}$
- Operation Environment:  $-40\sim+85^{\circ}\text{C}$
- Storage Environment:  $-40\sim+85^{\circ}\text{C}$



SHENZHEN OPTICO COMMUNICATION CO., LTD.

Model	12F MTPAPC Female-LCUPC Type B SM G657.A 3.0mm Yellow LSZH CPR-Dca Cable					OP-12F-MTPFALCU-FP-SM-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



MTP/UPC SM  
Elite Female  
SIDE A

Type A (TIA)

SIDE A	1	2	3	4	5	6	7	8	9	10	11	12
MTP	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

SIDE B	1	2	3	4	5	6	7	8	9	10	11	12
LC	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

LC/UPC SM  
SIDE B

### Specification:

1.Low Loss IL:  $\leq 0.35\text{dB}$ ; Ultra loss:  $\leq 0.25\text{dB}$ ;

LC  $\leq 0.25\text{dB}$ .

2.Return Loss:  $\geq 60\text{dB}$

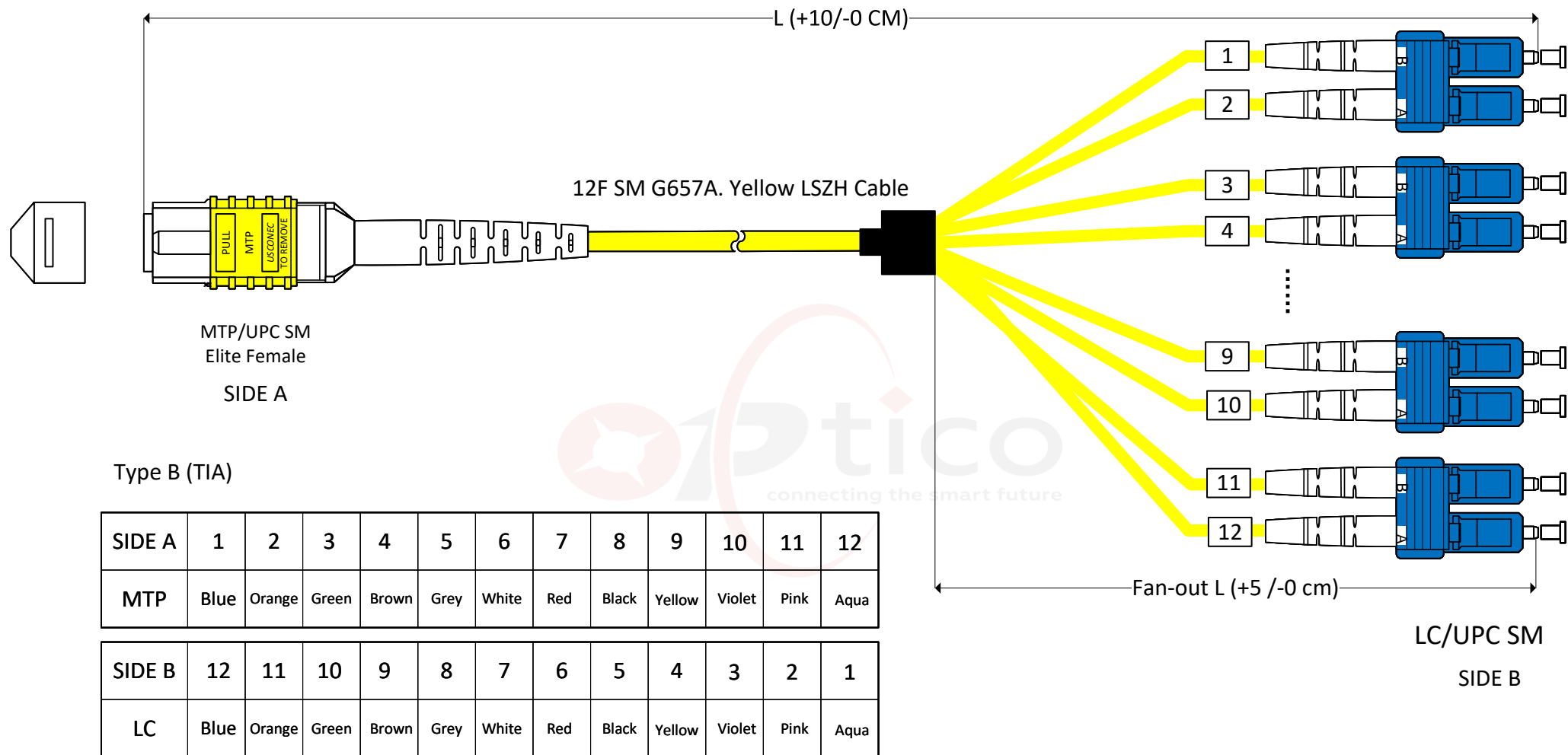
3.Operation Environment:  $-40\sim+85^{\circ}\text{C}$

4.Storage Environment:  $-40\sim+85^{\circ}\text{C}$



SHENZHEN OPTICO COMMUNICATION CO., LTD.

Model	12F MTPUPC Female-LCUPC Type A SM G657.A 3.0mm Yellow LSZH CPR-Dca Cable						OP-12F-MTPFLCU-SM-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	



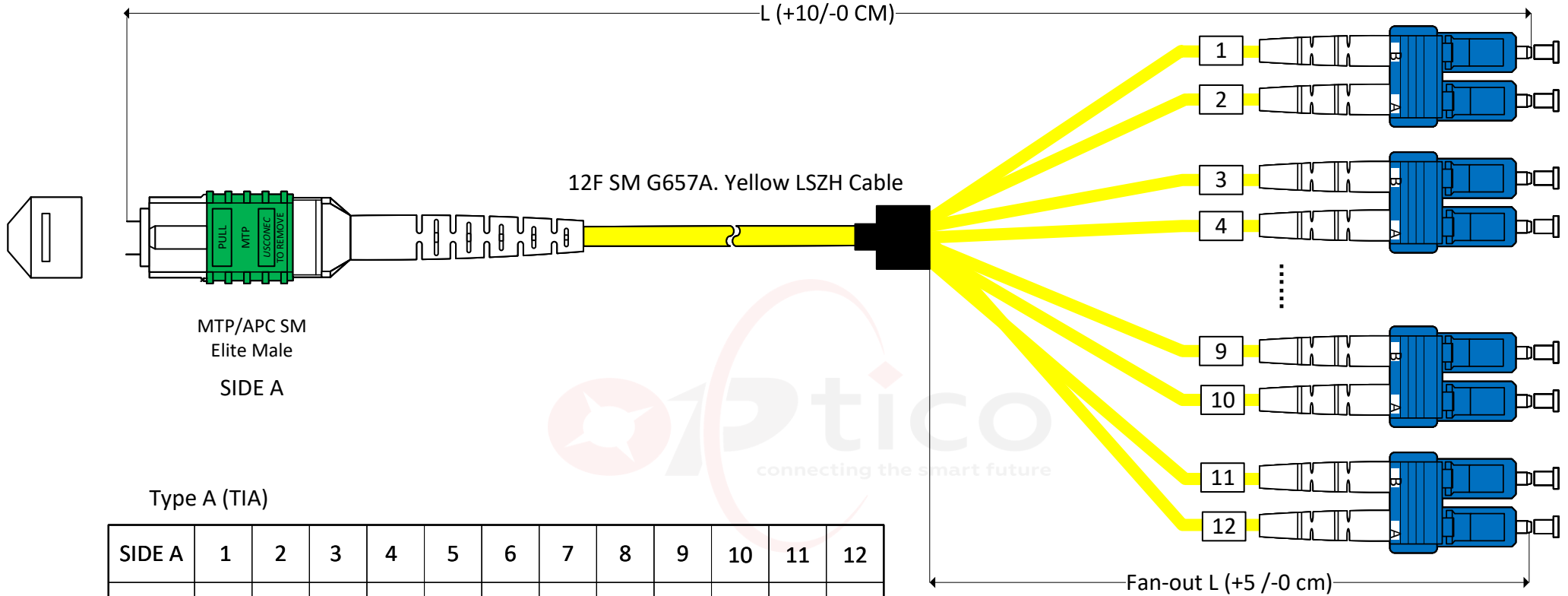
### Specification:

- Low Loss IL:  $\leq 0.35\text{dB}$ ; Ultra Loss:  $\leq 0.25\text{dB}$ ;  
LC  $\leq 0.25\text{dB}$ .
- Return Loss:  $\geq 60\text{dB}$
- Operation Environment:  $-40\sim+85^{\circ}\text{C}$
- Storage Environment:  $-40\sim+85^{\circ}\text{C}$



SHENZHEN OPTICO COMMUNICATION CO., LTD.

Model	12F MTPUPC Female-LCUPC Type B SM G657.A 3.0mm Yellow LSZH CPR-Dca Cable					OP-12F-MTPFULCU-FP-SM-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



MTP/APC SM  
Elite Male  
SIDE A

Type A (TIA)

SIDE A	1	2	3	4	5	6	7	8	9	10	11	12
MTP	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

SIDE B	1	2	3	4	5	6	7	8	9	10	11	12
LC	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

LC/UPC SM  
SIDE B

**Specification:**

1.Low Loss IL:  $\leq 0.35\text{dB}$ ; Ultra loss:  $\leq 0.25\text{dB}$ ;

LC  $\leq 0.25\text{dB}$ .

2.Return Loss:  $\geq 65\text{dB}$

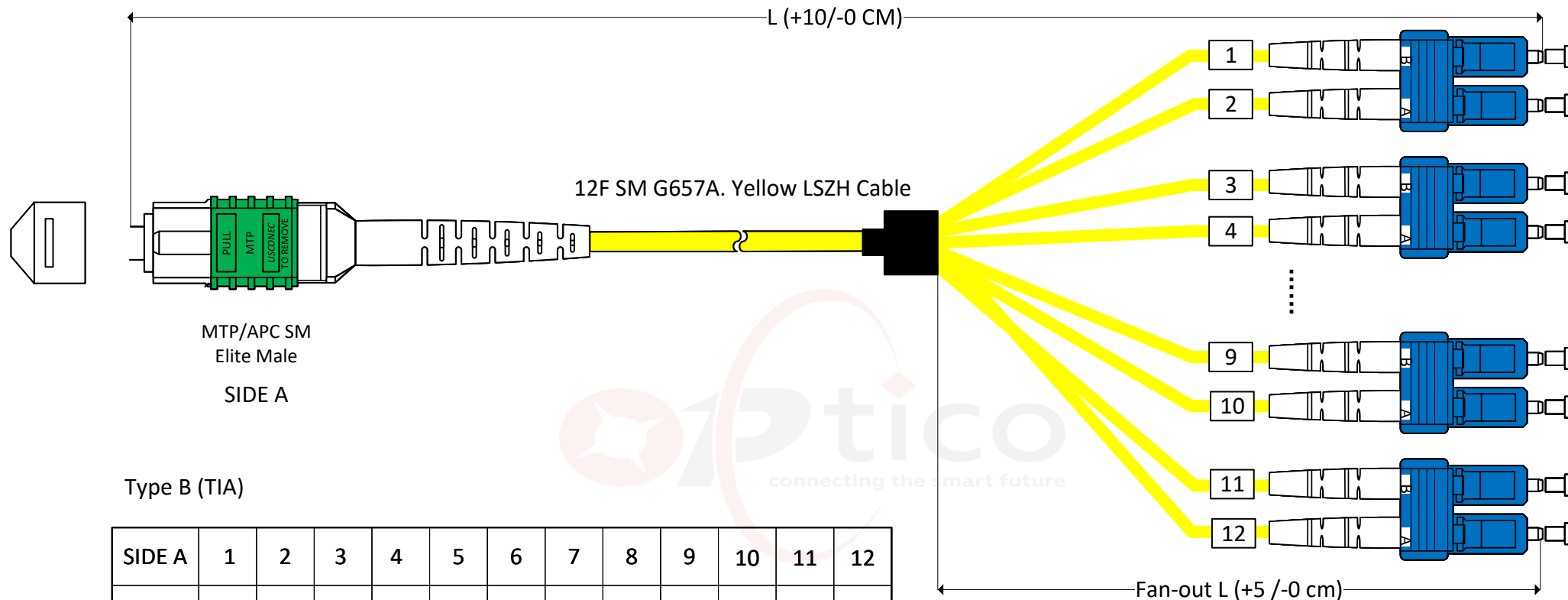
3.Operation Environment:  $-40\sim+85^{\circ}\text{C}$

4.Storage Environment:  $-40\sim+85^{\circ}\text{C}$



SHENZHEN OPTICO COMMUNICATION CO., LTD.

Model	12F MTPAPC Male-LCUPC Type A SM G657.A 3.0mm Yellow LSZH CPR-Dca Cable					OP-12F-MTPMALCU-SM-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



MTP/APC SM  
Elite Male  
SIDE A

Type B (TIA)

SIDE A	1	2	3	4	5	6	7	8	9	10	11	12
MTP	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

SIDE B	12	11	10	9	8	7	6	5	4	3	2	1
LC	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

LC/UPC SM  
SIDE B

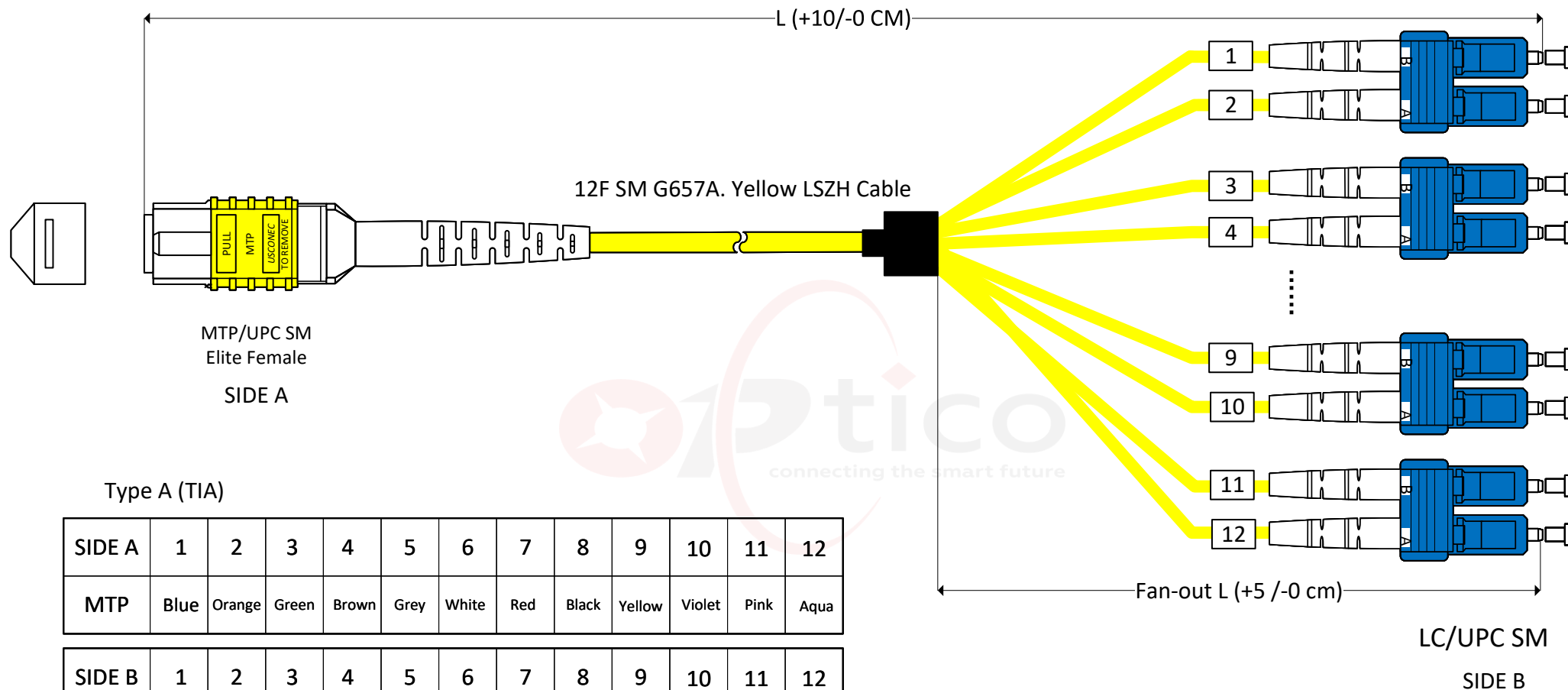
### Specification:

- Low Loss IL:  $\leq 0.35\text{dB}$ ; Ultra Loss:  $\leq 0.25\text{dB}$ ;  
LC  $\leq 0.25\text{dB}$ .
- Return Loss:  $\geq 65\text{dB}$
- Operation Environment:  $-40\sim+85^\circ\text{C}$
- Storage Environment:  $-40\sim+85^\circ\text{C}$



SHENZHEN OPTICO COMMUNICATION CO., LTD.

Model	12F MTPAPC Male-LCUPC Type B SM G657.A 3.0mm Yellow LSZH CPR-Dca Cable					OP-12F-MTPMALCU-FP-SM-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)

SIDE A	1	2	3	4	5	6	7	8	9	10	11	12
MTP	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

SIDE B	1	2	3	4	5	6	7	8	9	10	11	12
LC	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

**Specification:**

1.Low Loss IL:  $\leq 0.35\text{dB}$ ; Ultra loss:  $\leq 0.25\text{dB}$ ;

LC  $\leq 0.25\text{dB}$ .

2.Return Loss:  $\geq 60\text{dB}$

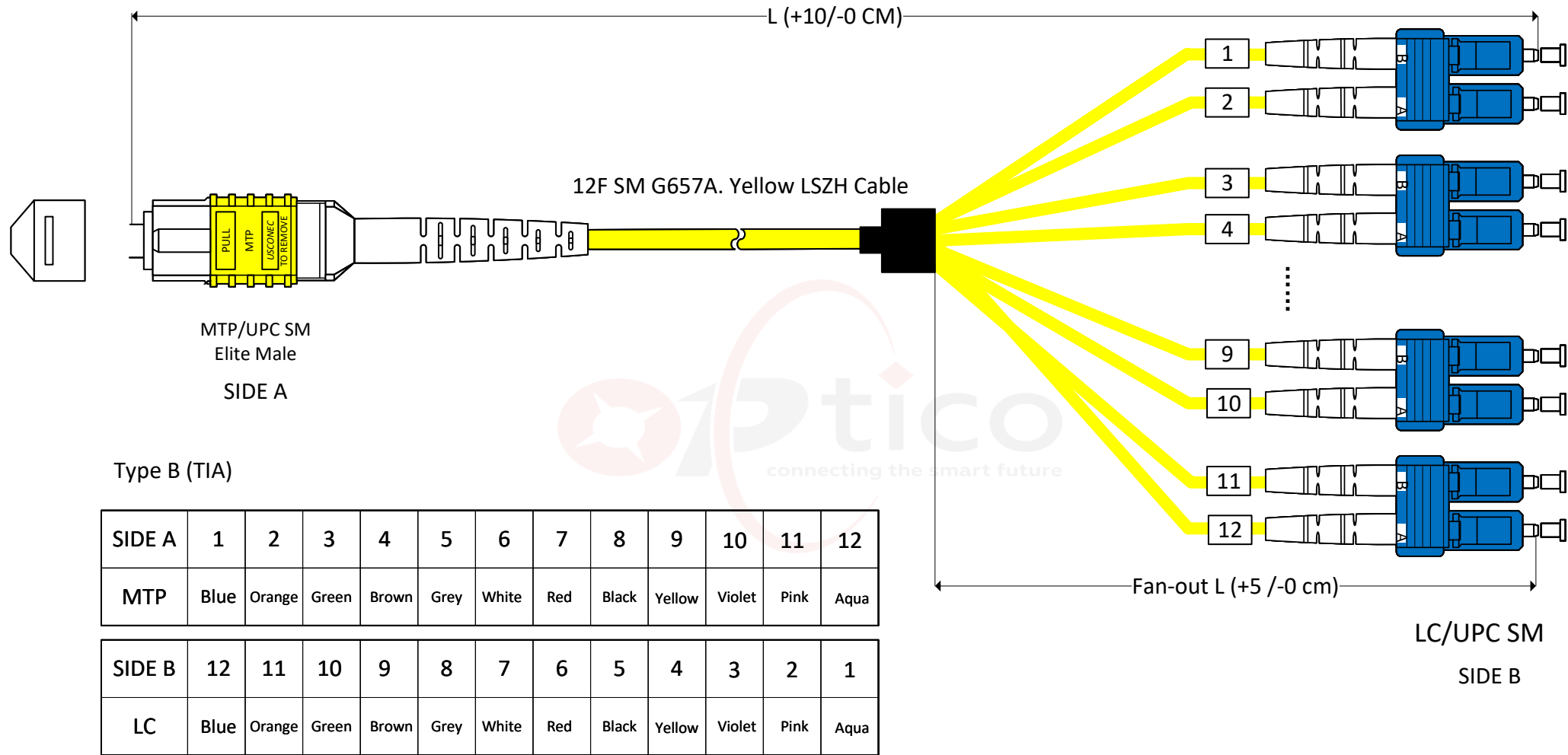
3.Operation Environment:  $-40\sim+85^{\circ}\text{C}$

4.Storage Environment:  $-40\sim+85^{\circ}\text{C}$



SHENZHEN OPTICO COMMUNICATION CO., LTD.

Model	12F MTPUPC Male-LCUPC Type A SM G657.A 3.0mm Yellow LSZH CPR-Dca Cable						OP-12F-MTPMULCU-SM-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	



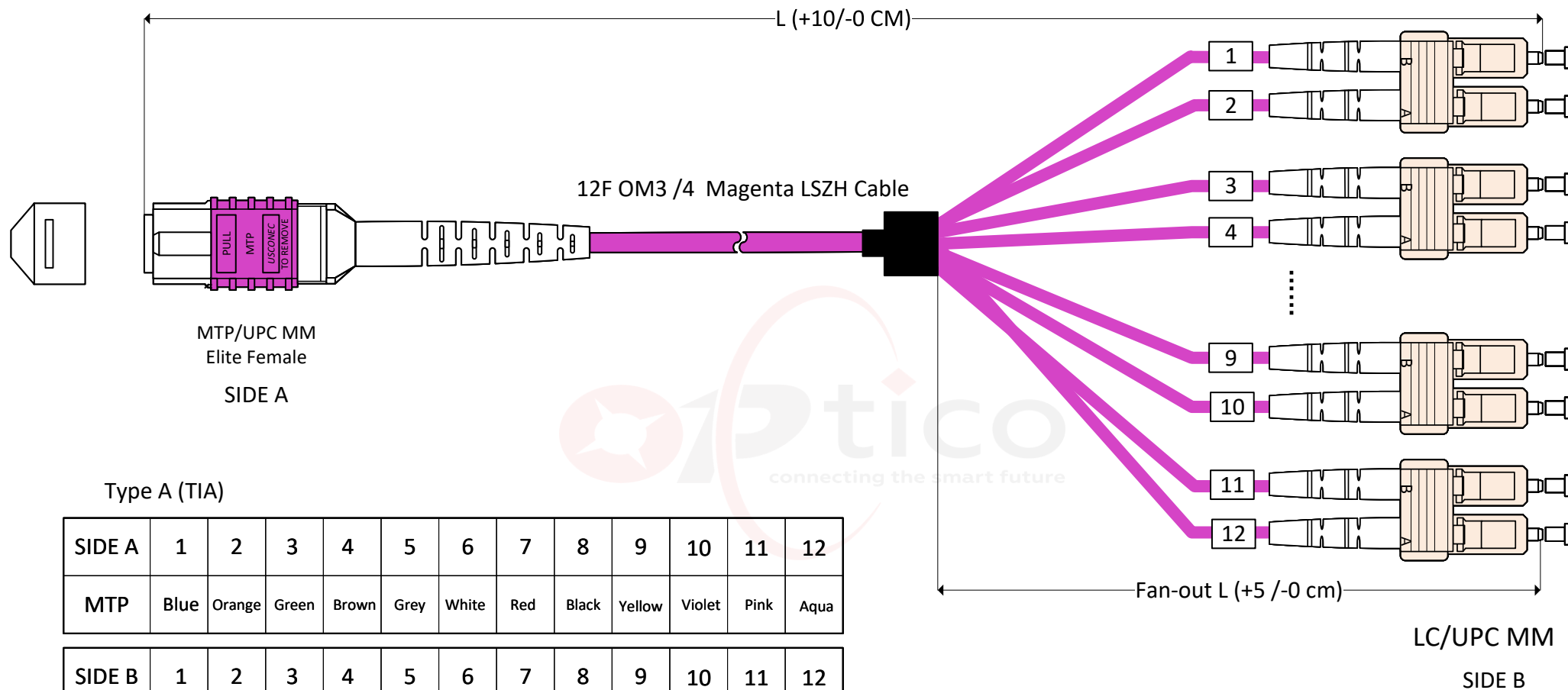
### Specification:

- Low Loss IL:  $\leq 0.35\text{dB}$ ; Ultra Loss:  $\leq 0.25\text{dB}$ ;  
LC  $\leq 0.25\text{dB}$ .
- Return Loss:  $\geq 60\text{dB}$
- Operation Environment:  $-40\sim+85^{\circ}\text{C}$
- Storage Environment:  $-40\sim+85^{\circ}\text{C}$



SHENZHEN OPTICO COMMUNICATION CO., LTD.

Model	12F MTPUPC Male-LCUPC Type B SM G657.A 3.0mm Yellow LSZH CPR-Dca Cable					OP-12F-MTPMULCU-FP-SM-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)

SIDE A	1	2	3	4	5	6	7	8	9	10	11	12
MTP	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

SIDE B	1	2	3	4	5	6	7	8	9	10	11	12
LC	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

**Specification:**


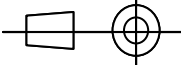
1.Low Loss IL:  $\leq 0.35\text{dB}$ ; Ultra loss:  $\leq 0.25\text{dB}$ ;

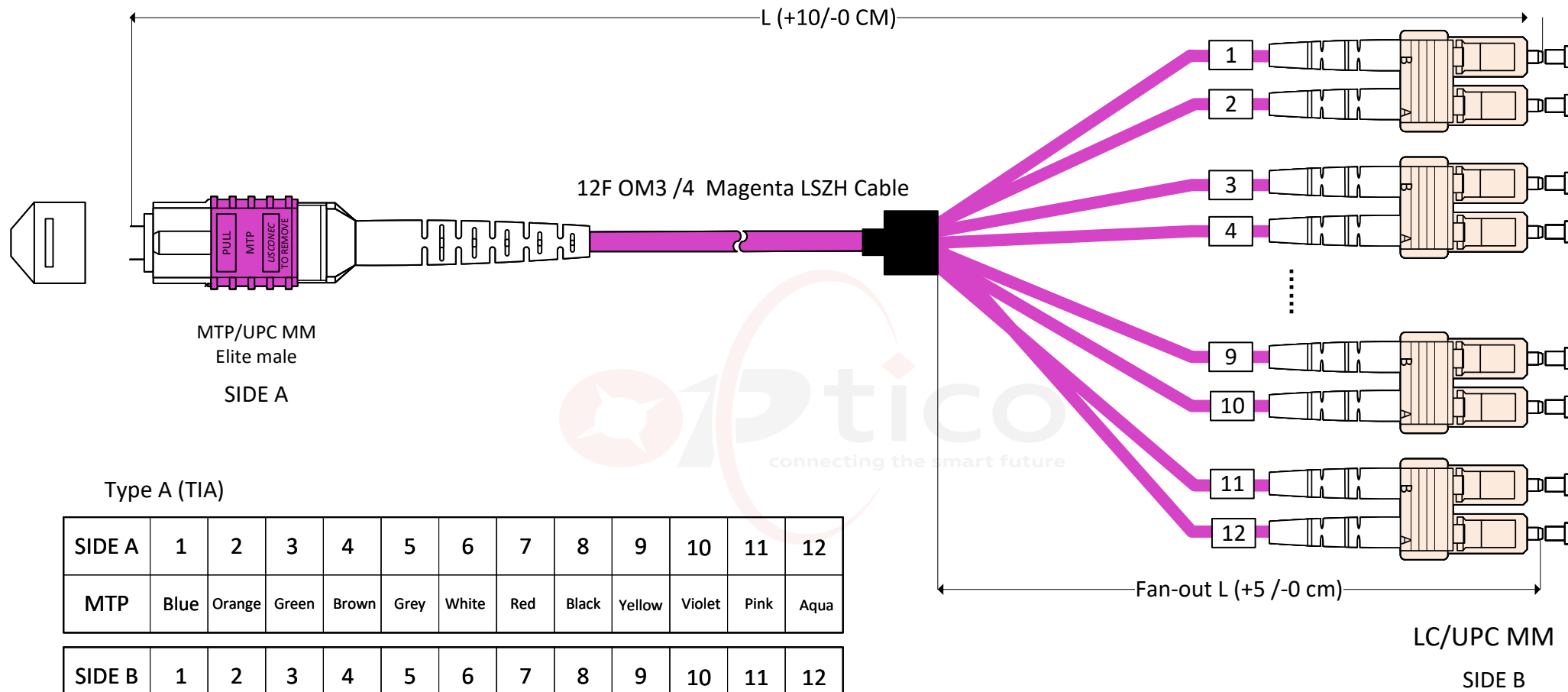
LC  $\leq 0.25\text{dB}$ .

2.Return Loss:  $\geq 35\text{dB}$

3.Operation Environment:  $-40\sim+85^\circ\text{C}$

4.Storage Environment:  $-40\sim+85^\circ\text{C}$

		<b>SHENZHEN OPTICO COMMUNICATION CO., LTD.</b>											
Model	12F MTPUPC Female-LCUPC Type A OM3 /4 3.0mm Magenta LSZH CPR-Dca Cable							O-12F-MTPFULCU-OM3/4-A					
FIRST ANGLE PROJECTION 	MATERIAL	UNIT	SCALE	SIZE	SHEET	DRAWN	XUELING W	DATE	2025.04.25				
							CHECKED	Michael Liu	DATE	2025.04.25			
	LSZH						m	/	A4	1	APPROVED	STEVEN Zhang	DATE



MTP/UPC MM  
Elite male  
SIDE A

Type A (TIA)

SIDE A	1	2	3	4	5	6	7	8	9	10	11	12
MTP	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

SIDE B	1	2	3	4	5	6	7	8	9	10	11	12
LC	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

**Specification:**

1.Low Loss IL:  $\leq 0.35\text{dB}$ ; Ultra loss:  $\leq 0.25\text{dB}$ ;

LC  $\leq 0.25\text{dB}$ .

2.Return Loss:  $\geq 35\text{dB}$

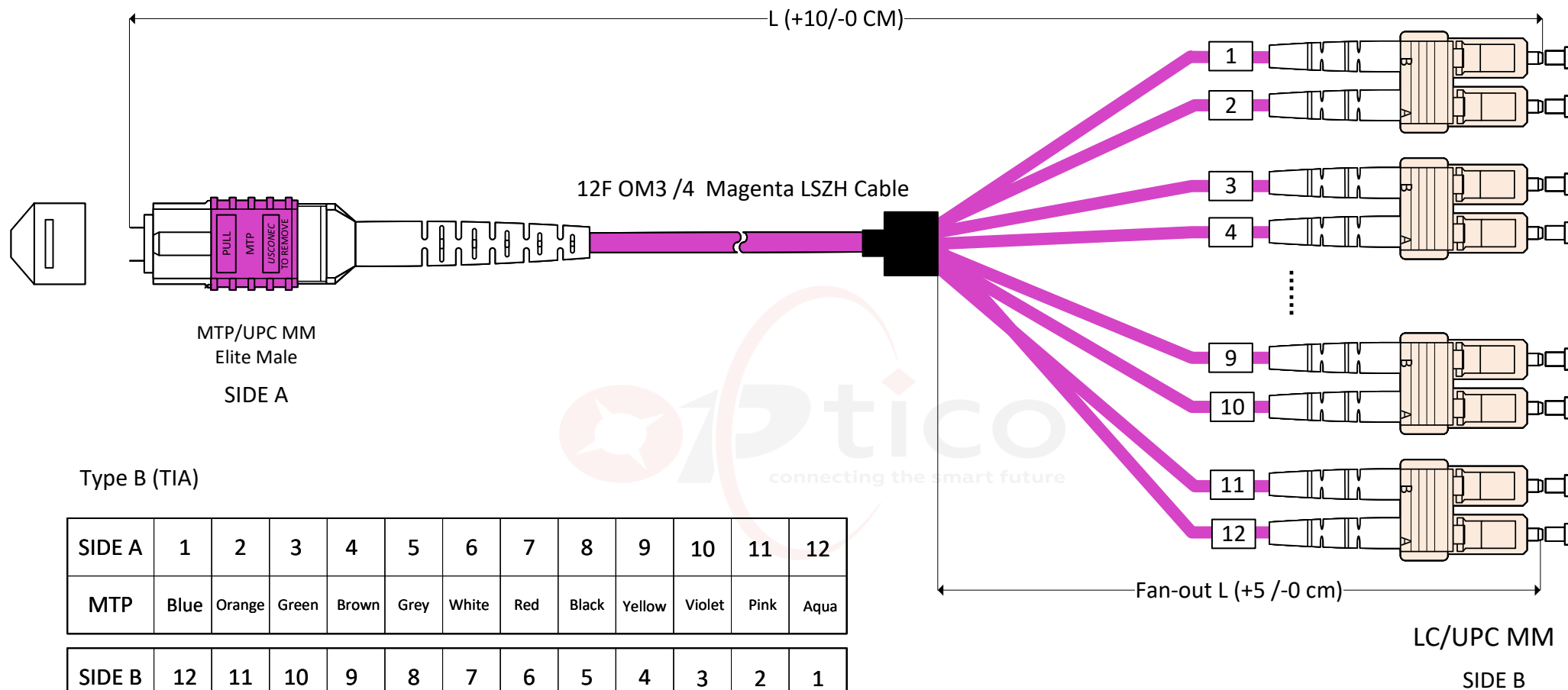
3.Operation Environment:  $-40\sim+85^{\circ}\text{C}$

4.Storage Environment:  $-40\sim+85^{\circ}\text{C}$



SHENZHEN OPTICO COMMUNICATION CO., LTD.

Model	12F MTPUPC Male-LCUPC Type A OM3/4 3.0mm Magenta LSZH CPR-Dca Cable					O-12F-MTPMULCU-OM3/4- 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



MTP/UPC MM  
Elite Male  
SIDE A

Type B (TIA)

SIDE A	1	2	3	4	5	6	7	8	9	10	11	12
MTP	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

SIDE B	12	11	10	9	8	7	6	5	4	3	2	1
LC	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

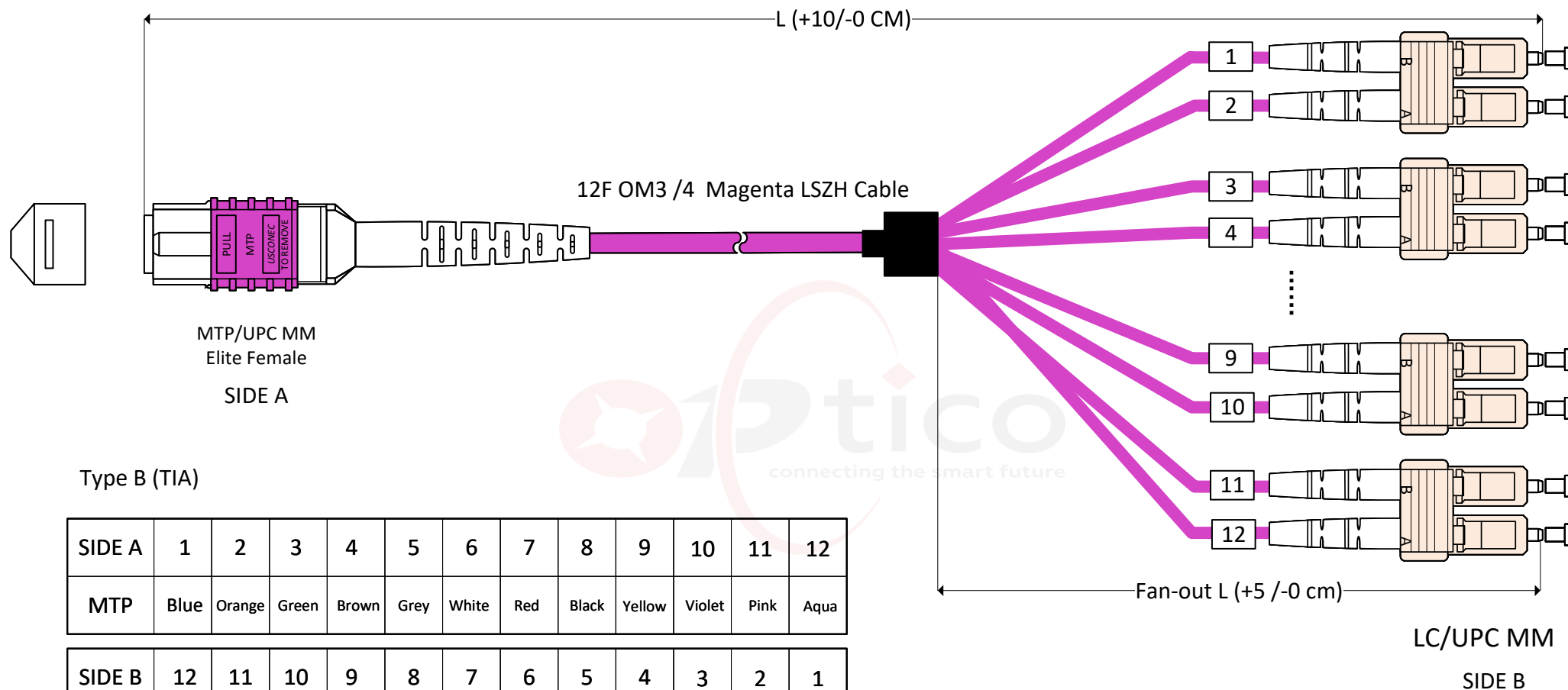
### Specification:

- 1.Low Loss IL:  $\leq 0.35\text{dB}$ ; Ultra loss:  $\leq 0.25\text{dB}$ ; LC  $\leq 0.25\text{dB}$ .
- 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	12F MTPUPC Male-LCUPC Type B OM3 /4 3.0mm Magenta LSZH CPR-Dca Cable					O-12F-MTPMULCU-OM3/4- 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



MTP/UPC MM  
Elite Female  
SIDE A


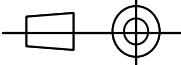
Type B (TIA)

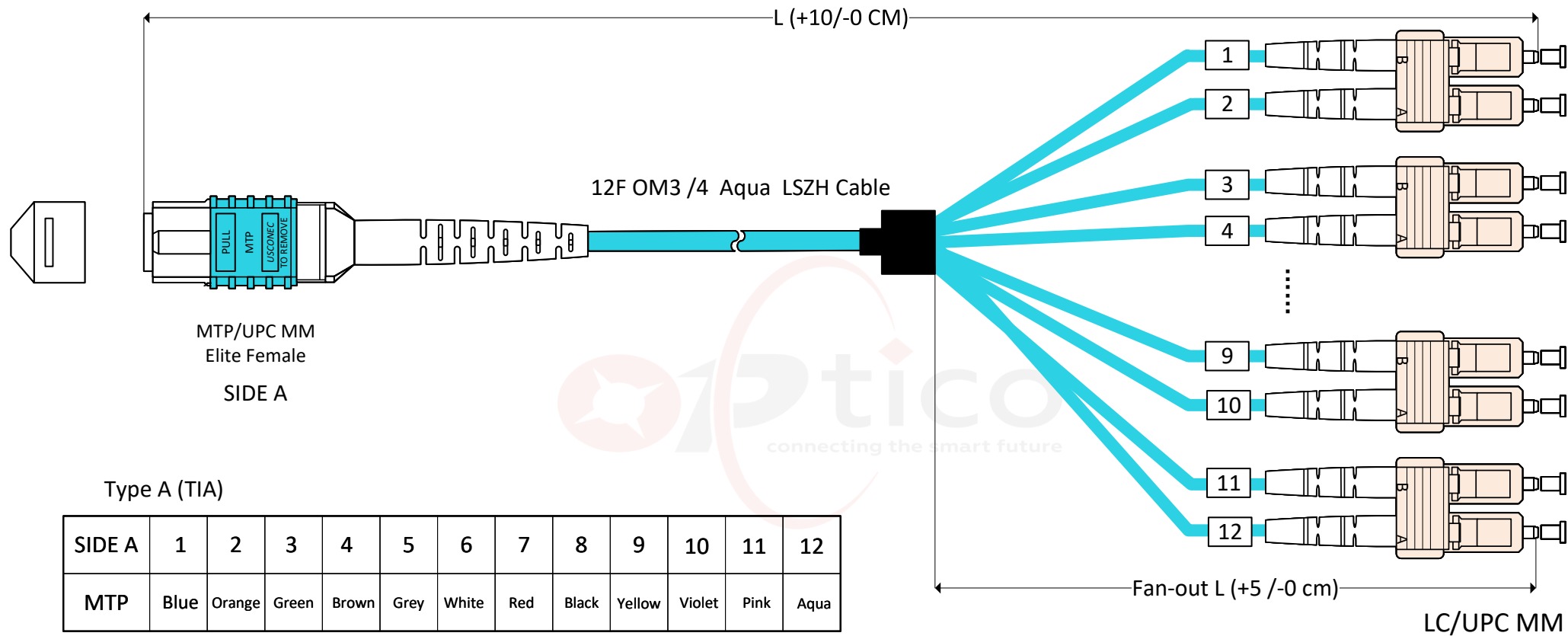
SIDE A	1	2	3	4	5	6	7	8	9	10	11	12
MTP	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

SIDE B	12	11	10	9	8	7	6	5	4	3	2	1
LC	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

**Specification:**

- 1.Low Loss IL:  $\leq 0.35\text{dB}$ ; Ultra loss:  $\leq 0.25\text{dB}$ ; LC  $\leq 0.25\text{dB}$ .
- 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	12F MTPUPC Female-LCUPC Type B OM3 /4 3.0mm Magenta LSZH CPR-Dca Cable							O-12F-MTPFULCU-OM3/4-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			



MTP/UPC MM  
Elite Female  
SIDE A

Type A (TIA)

SIDE A	1	2	3	4	5	6	7	8	9	10	11	12
MTP	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

SIDE B	1	2	3	4	5	6	7	8	9	10	11	12
LC	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

LC/UPC MM  
SIDE B

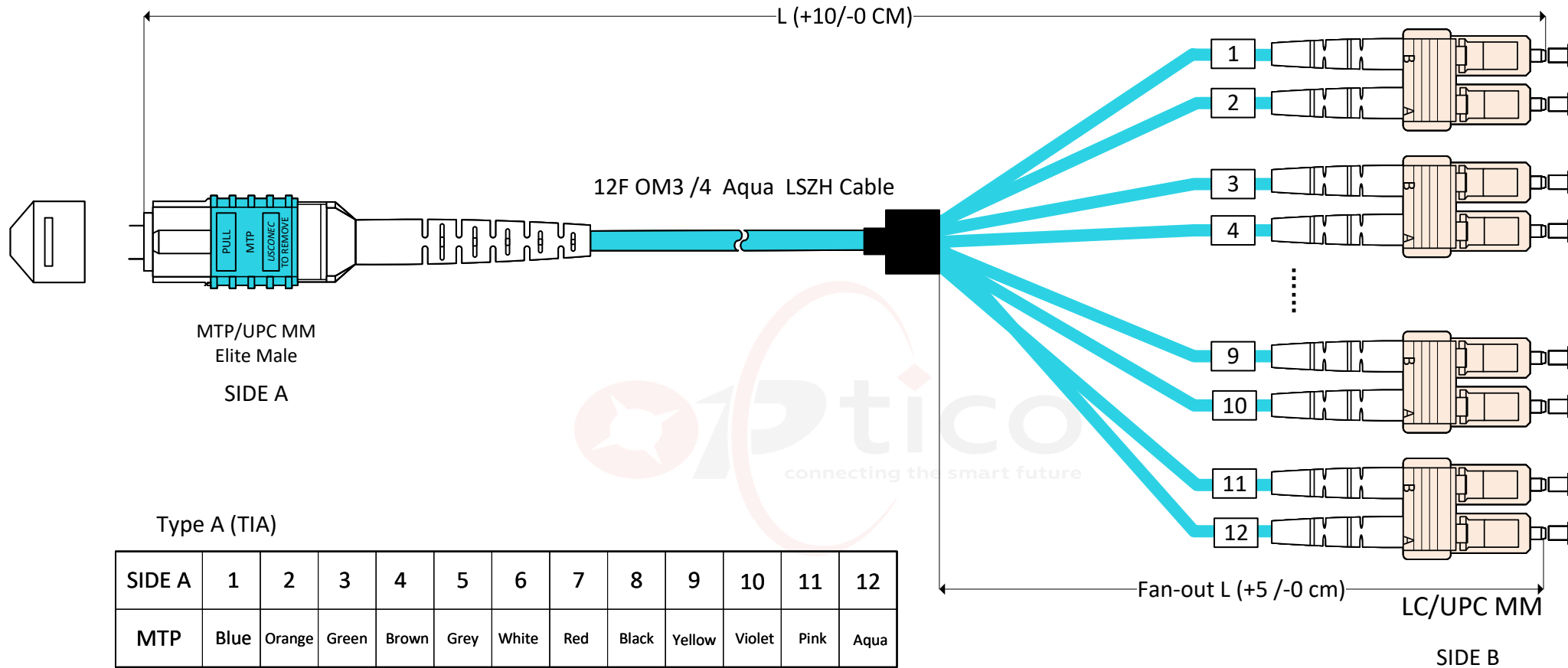
**Specification:**

- 1.Low Loss IL:  $\leq 0.35\text{dB}$ ; Ultra loss:  $\leq 0.25\text{dB}$ ; LC  $\leq 0.25\text{dB}$ .
- 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	12F MTPUPC Female-LCUPC Type A OM3 /4 3.0mm Aqua LSZH CPR-Dca Cable					O-12F-MTPFULCU-OM3/4-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



MTP/UPC MM  
Elite Male  
SIDE A

Type A (TIA)

SIDE A	1	2	3	4	5	6	7	8	9	10	11	12
MTP	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

SIDE B	1	2	3	4	5	6	7	8	9	10	11	12
LC	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

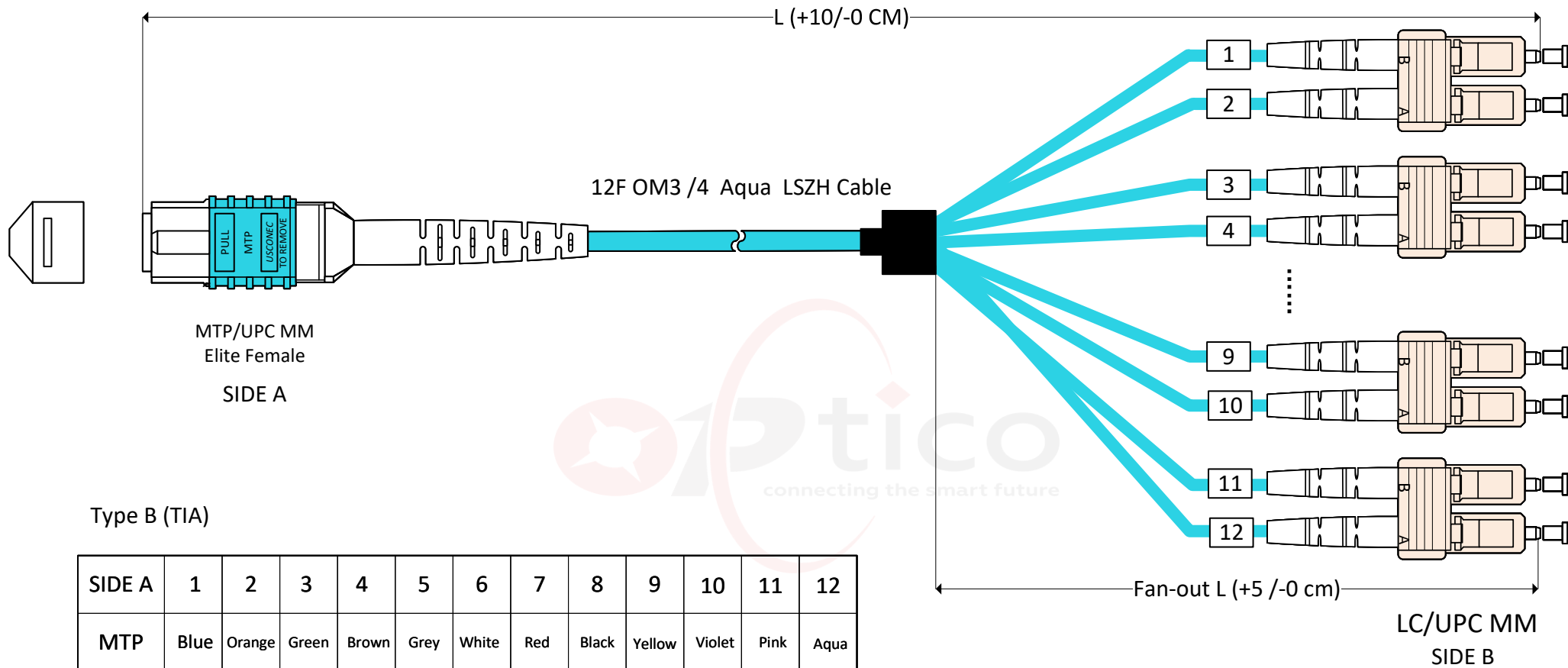
**Specification:**

- 1.Low Loss IL:  $\leq 0.35\text{dB}$ ; Ultra loss:  $\leq 0.25\text{dB}$ ; LC  $\leq 0.25\text{dB}$ .
- 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	12F MTPUPC Male-LCUPC Type A OM3 /4 3.0mm Aqua LSZH CPR-Dca Cable					O-12F-MTPMULCU-OM3/4-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



MTP/UPC MM  
Elite Female  
SIDE A

Type B (TIA)

SIDE A	1	2	3	4	5	6	7	8	9	10	11	12
MTP	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua
SIDE B	12	11	10	9	8	7	6	5	4	3	2	1
LC	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

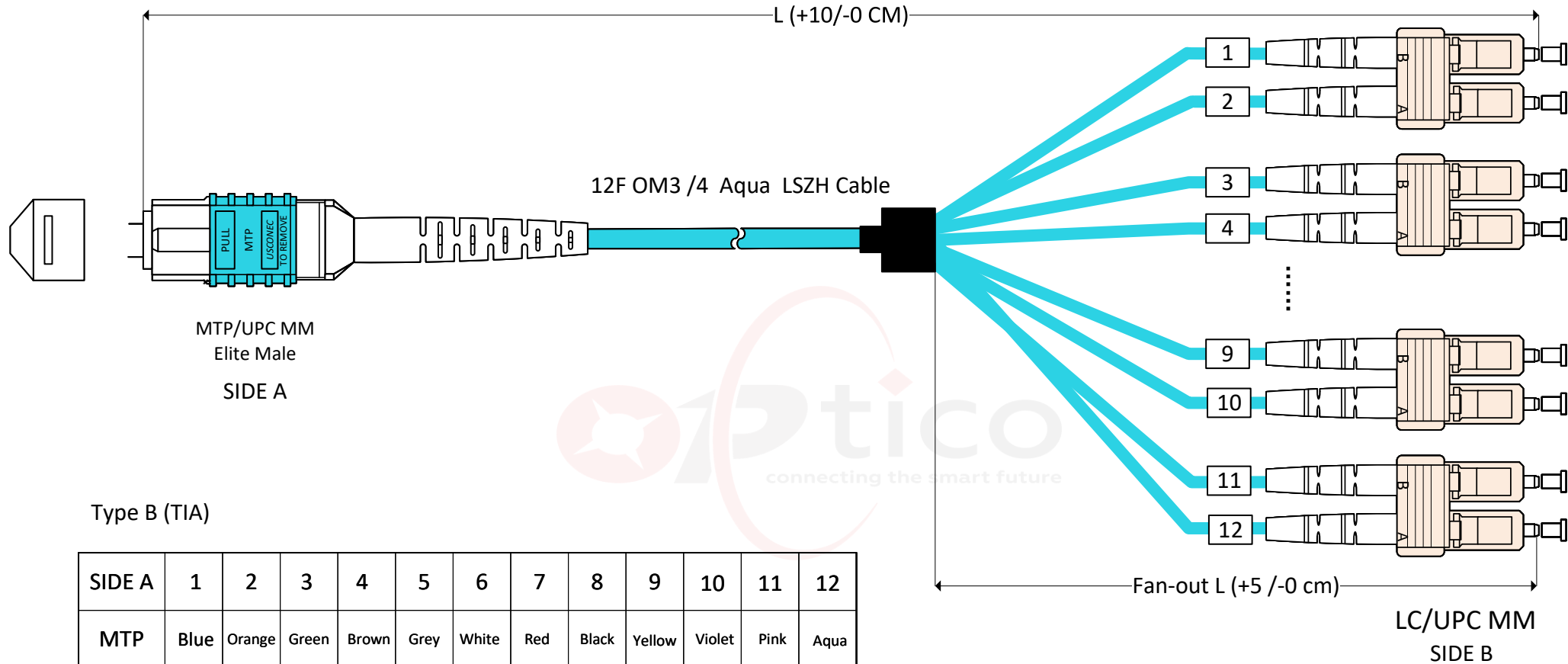
### Specification:

- 1.Low Loss IL:  $\leq 0.35\text{dB}$ ; Ultra loss:  $\leq 0.25\text{dB}$ ;
- 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	12F MTPUPC Female-LCUPC Type B OM3 /4 3.0mm Aqua LSZH CPR-Dca Cable					O-12F-MTPFULCU-OM3/4-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 B (TIA)

SIDE A	1	2	3	4	5	6	7	8	9	10	11	12
MTP	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

SIDE B	12	11	10	9	8	7	6	5	4	3	2	1
LC	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

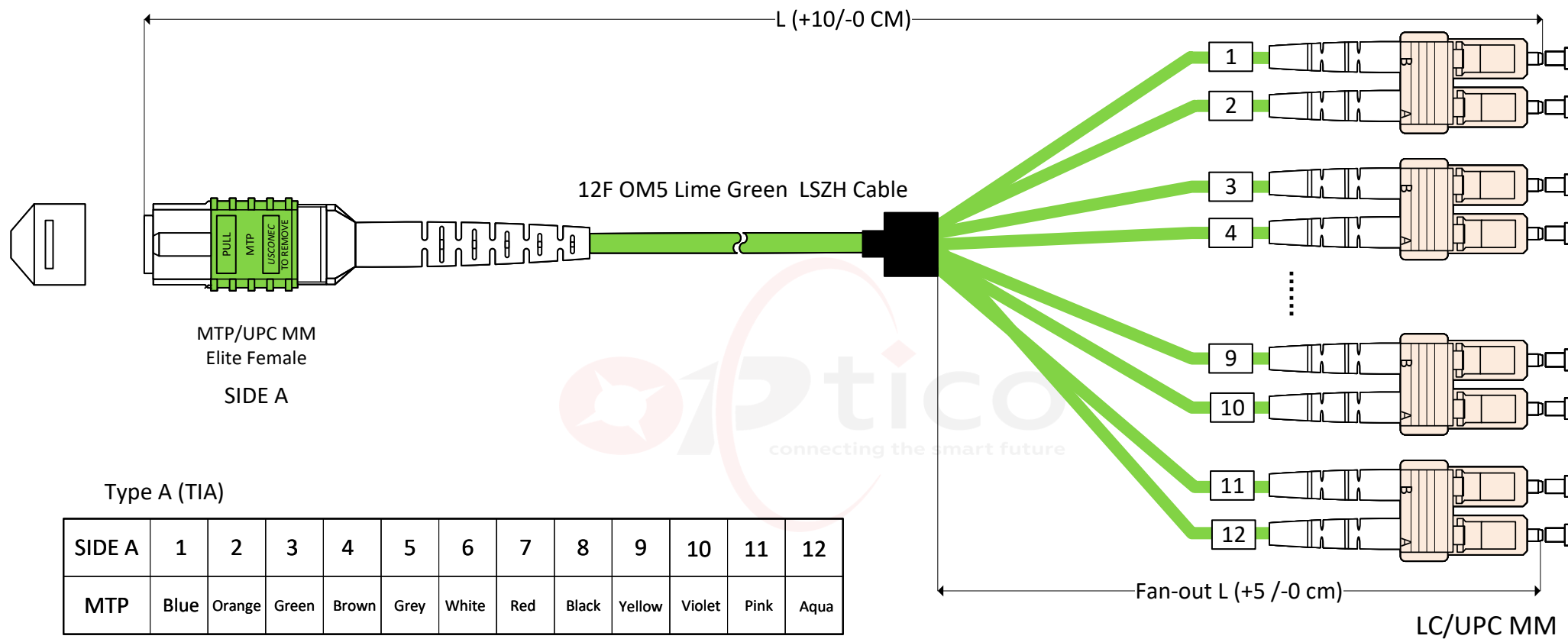
### Specification:

- 1.Low Loss IL:  $\leq 0.35\text{dB}$ ; Ultra loss:  $\leq 0.25\text{dB}$ ;
- 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	12F MTPUPC Male-LCUPC Type B OM3/4 3.0mm Aqua LSZH CPR-Dca Cable					O-12F-MTPMULCU-OM3/4-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



MTP/UPC MM  
Elite Female  
SIDE A

LC/UPC MM  
SIDE B

Type A (TIA)

SIDE A	1	2	3	4	5	6	7	8	9	10	11	12
MTP	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

SIDE B	1	2	3	4	5	6	7	8	9	10	11	12
LC	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

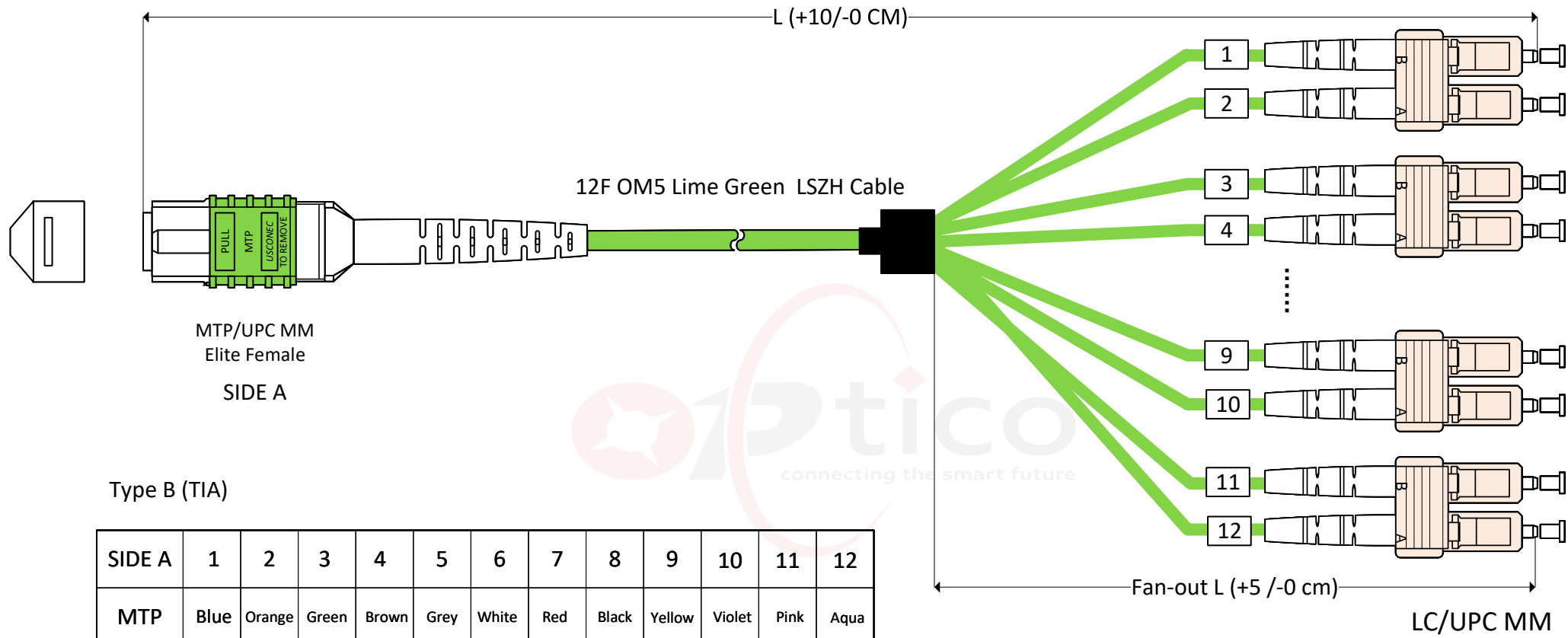
**Specification:**

- 1.Low Loss IL:  $\leq 0.35\text{dB}$ ; Ultra loss:  $\leq 0.25\text{dB}$ ; LC  $\leq 0.25\text{dB}$ .
- 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	12F MTPUPC Female-LCUPC Type A OM5 3.0mm Lime Green LSZH CPR-Dca Cable					O-12F-MTPFULCU-OM5-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



MTP/UPC MM  
Elite Female  
SIDE A

Type B (TIA)

SIDE A	1	2	3	4	5	6	7	8	9	10	11	12
MTP	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

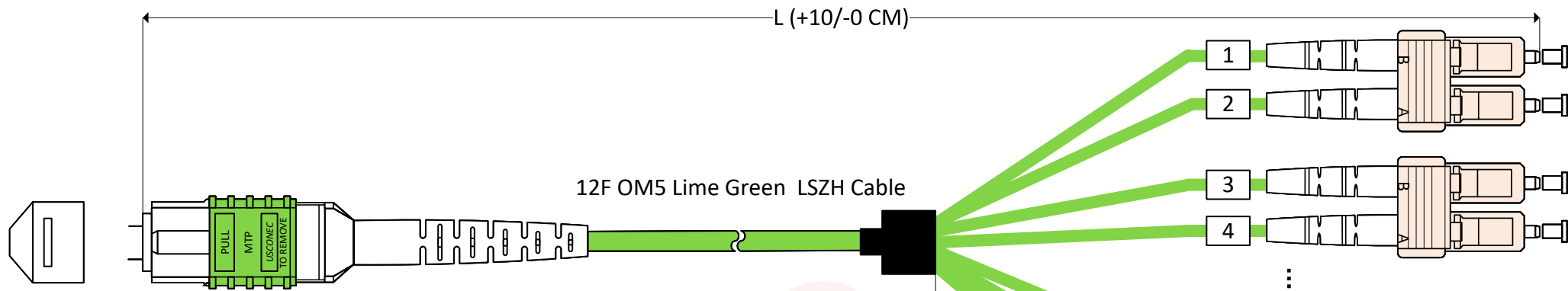
SIDE B	12	11	10	9	8	7	6	5	4	3	2	1
LC	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

**Specification:**

- 1.Low Loss IL:  $\leq 0.35\text{dB}$ ; Ultra loss:  $\leq 0.25\text{dB}$ ; LC $\leq 0.25\text{dB}$ .
- 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.**

<b>Model</b>	12F MTPUPC Female-LCUPC Type B OM5 3.0mm Lime Green LSZH CPR-Dca Cable					O-12F-MTPFULCU-OM5-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



MTP/UPC MM  
Elite Male  
SIDE A


Type A (TIA)

SIDE A	1	2	3	4	5	6	7	8	9	10	11	12
MTP	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

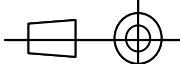
SIDE B	1	2	3	4	5	6	7	8	9	10	11	12
LC	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

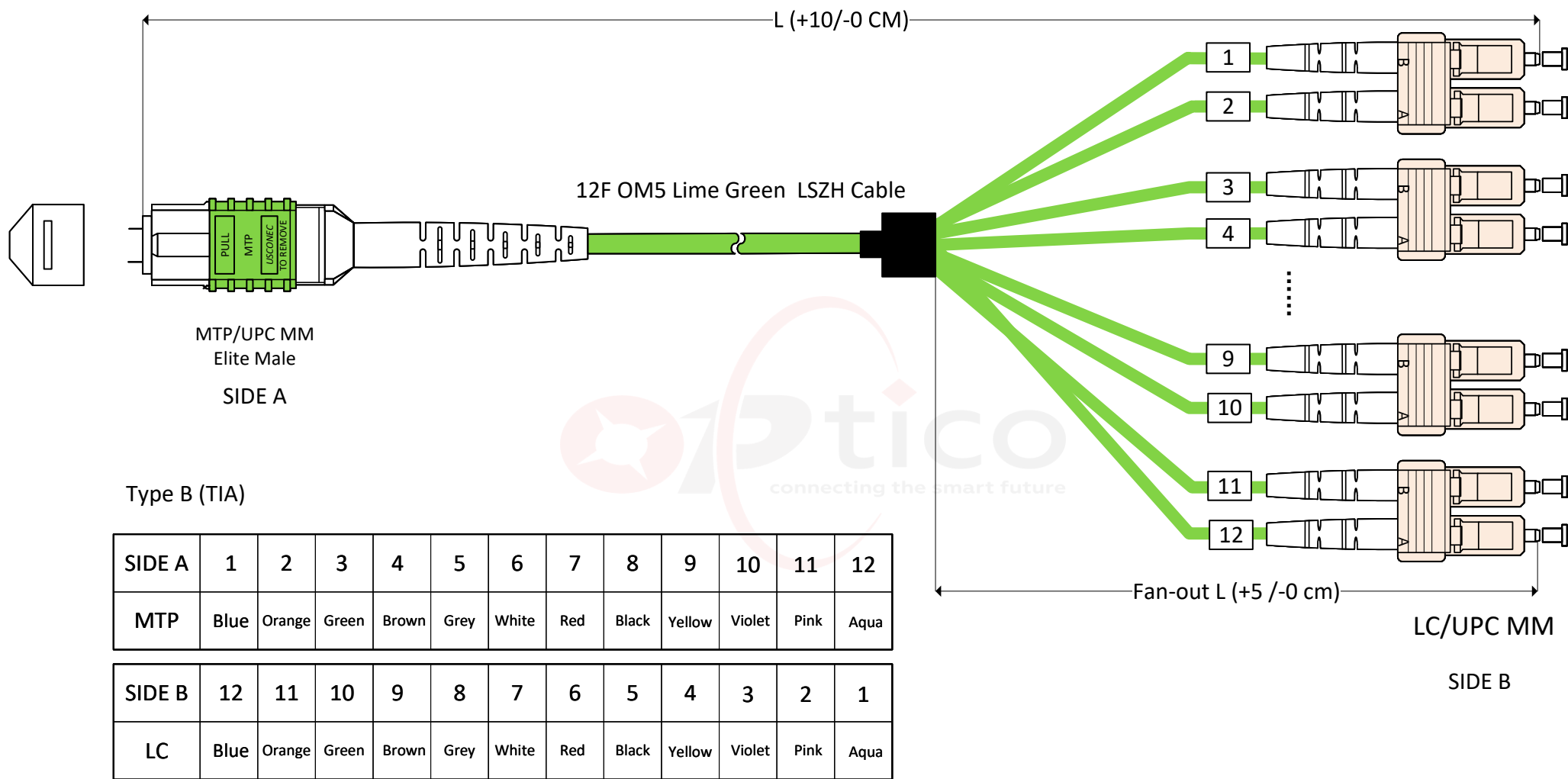
**Specification:**

- 1.Low Loss IL:  $\leq 0.35\text{dB}$ ; Ultra loss:  $\leq 0.25\text{dB}$ ; LC  $\leq 0.25\text{dB}$ .
- 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.**

<b>Model</b>	12F MTPUPC Male-LCUPC Type A OM5 3.0mm Lime Green LSZH CPR-Dca Cable					O-12F-MTPMULCU-OM5-A			
<b>FIRST ANGLE PROJECTION</b>  	<small>MATERIAL</small>	<small>UNIT</small>	<small>SCALE</small>	<small>SIZE</small>	<small>SHEET</small>	<small>DRAWN</small>	<b>XUELING W</b>	<small>DATE</small>	2025.04.25
						<small>CHECKED</small>	<b>Michael Liu</b>	<small>DATE</small>	2025.04.25
						<small>APPROVED</small>	<b>STEVEN Zhang</b>	<small>DATE</small>	2025.04.25



**Specification:**

- 1.Low Loss IL:  $\leq 0.35\text{dB}$ ; Ultra loss:  $\leq 0.25\text{dB}$ ; LC $\leq 0.25\text{dB}$ .
- 2.Return Loss:  $\geq 35\text{dB}$
- 3.Operation Environment:  $-40\sim+85^{\circ}\text{C}$
- 4.Storage Environment:  $-40\sim+85^{\circ}\text{C}$

<b>SHENZHEN OPTICO COMMUNICATION CO., LTD.</b>									
<b>Model</b>	12F MTPUPC Male-LCUPC Type B OM5 3.0mm Lime Green LSZH CPR-Dca Cable	O-12F-MTPMULCU-OM5-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