

Fiber Configuration: Type U

Fiber no.	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

Fiber no.	1	2	3	4	5	6	7	8	9	10	11	12
SC	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

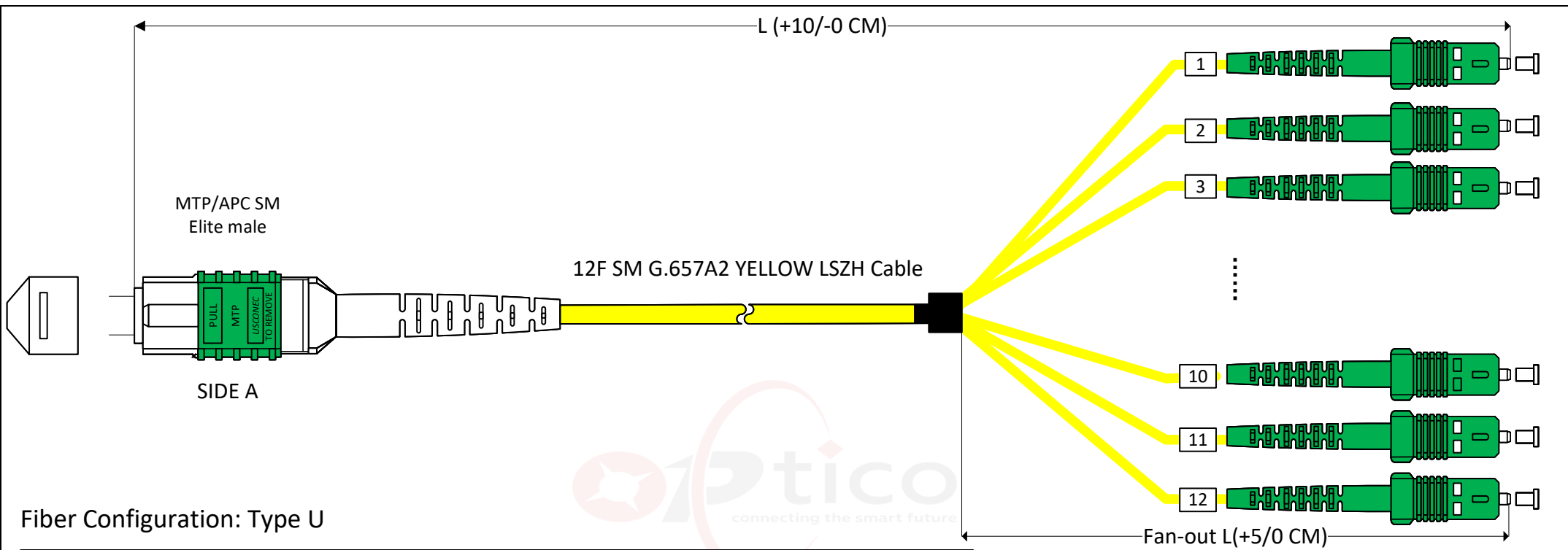
**Specification:**

- 1.MTP Low Loss IL:  $\leq 0.35\text{dB}$ , Ultra low loss:  $\leq 0.25\text{dB}$ ; SC Low loss:  $\leq 0.25\text{dB}$
- 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-SC Fan-out Patchcord Type U SM G657A2 3.0mm Yellow LSZH CPR-Dca Cable					OP-12F-MTPFSCA-FP-SM-U			
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



Fiber Configuration: Type U

Fiber no.	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

Fiber no.	1	2	3	4	5	6	7	8	9	10	11	12
SC	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

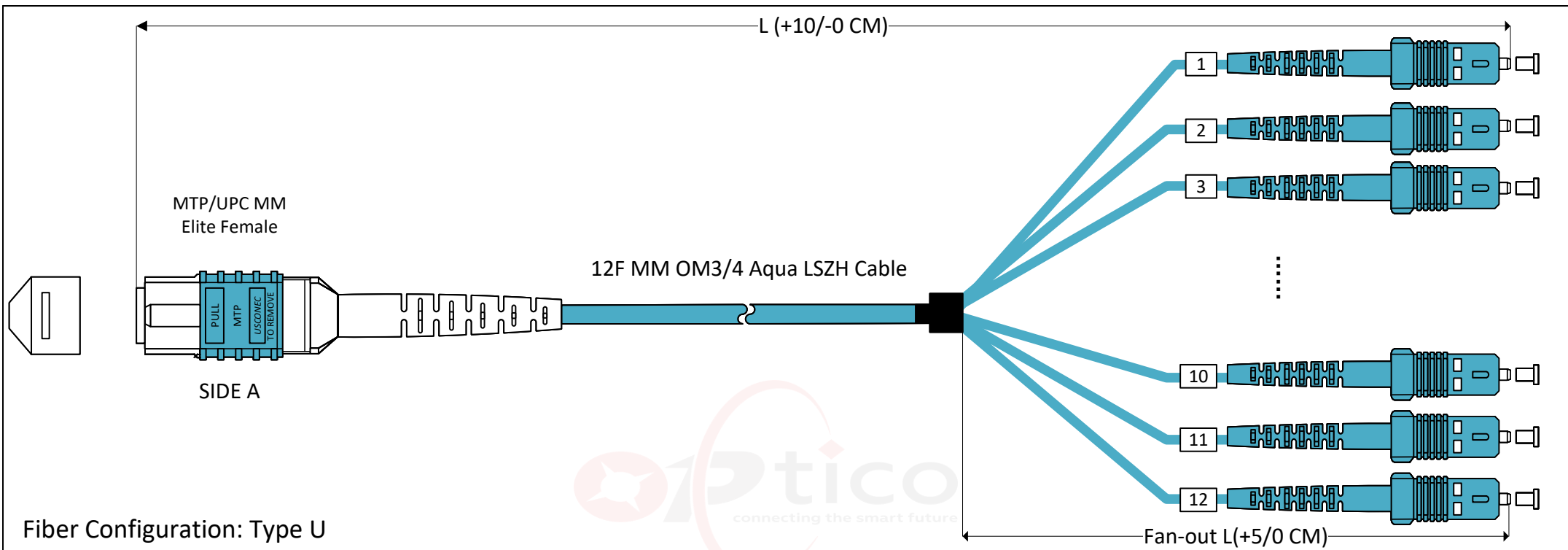
**Specification:**

- 1.MTP Low Loss IL:  $\leq 0.35\text{dB}$ , Ultra low loss:  $\leq 0.25\text{dB}$ ; SC Low loss:  $\leq 0.25\text{dB}$
- 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-SC Fan-out Patchcord Type U SM G657A2 3.0mm Yellow LSZH CPR-Dca Cable						OP-12F-MTPMSCA-FP-SM-U			
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	



Fiber Configuration: Type U

Fiber no.	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

Fiber no.	1	2	3	4	5	6	7	8	9	10	11	12
SC	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

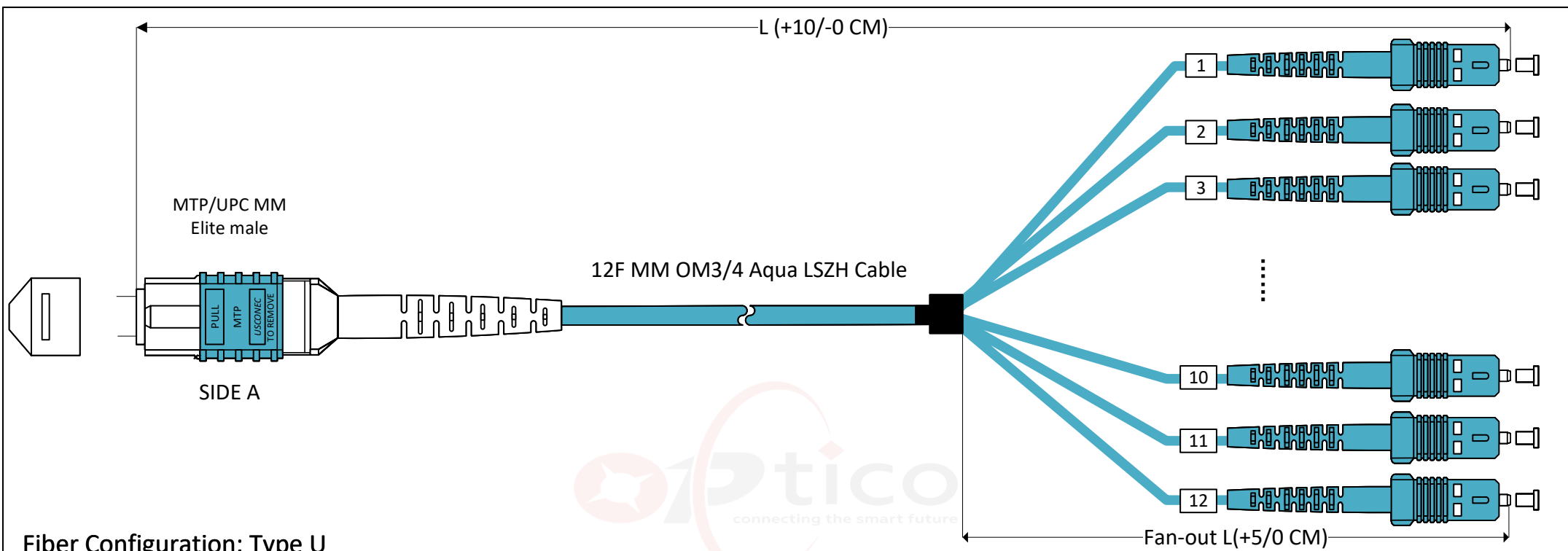
**Specification:**

- 1.MTP Low Loss IL:  $\leq 0.35\text{dB}$ , Ultra low loss:  $\leq 0.25\text{dB}$ ; SC Low 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-SC Fan-out Patchcord Type U OM3/4 3.0mm Aqua LSZH CPR-Dca Cable					OP-12F-MTPFSCU-FP- M3/4-U			
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



**Fiber Configuration: Type U**

Fiber no.	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

Fiber no.	1	2	3	4	5	6	7	8	9	10	11	12
SC	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

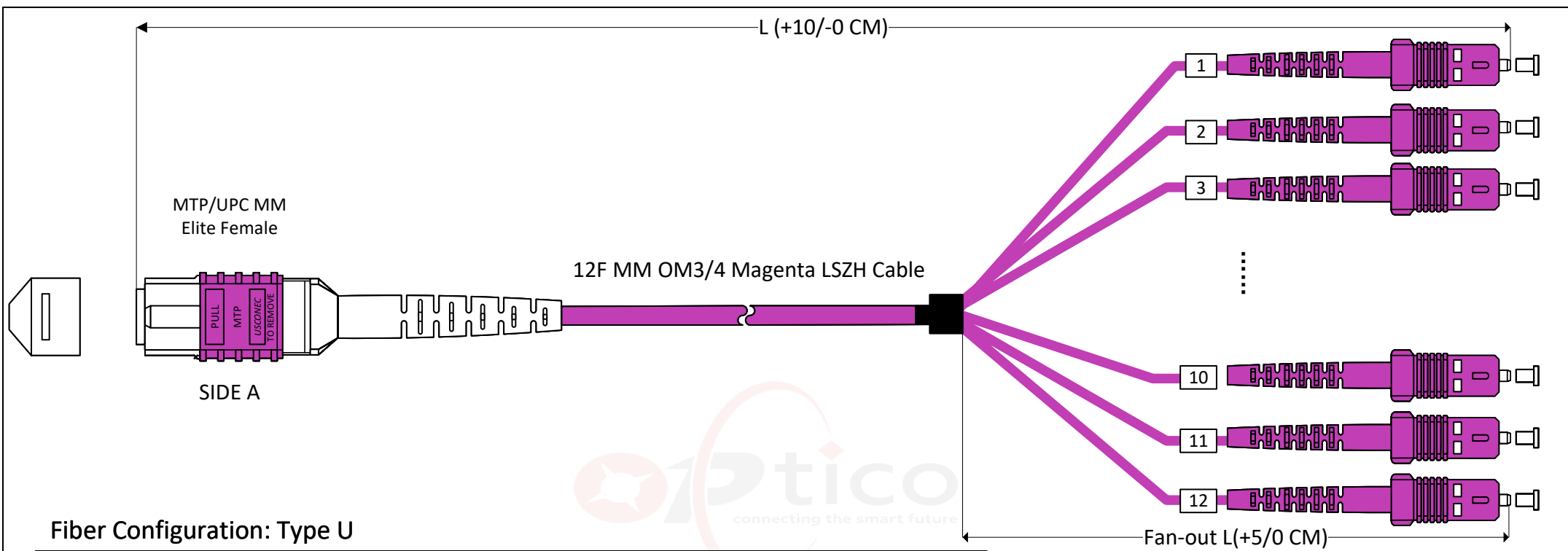
**Specification:**

- 1.MTP Low Loss IL:  $\leq 0.35\text{dB}$ , Ultra low loss:  $\leq 0.25\text{dB}$ ; SC Low 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-SC Fan-out Patchcord Type U OM3/4 3.0mm Aqua LSZH CPR-Dca Cable					OP-12F-MTPMSCU-FP-M3/4-U			
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



**Fiber Configuration: Type U**

Fiber no.	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

Fiber no.	1	2	3	4	5	6	7	8	9	10	11	12
SC	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

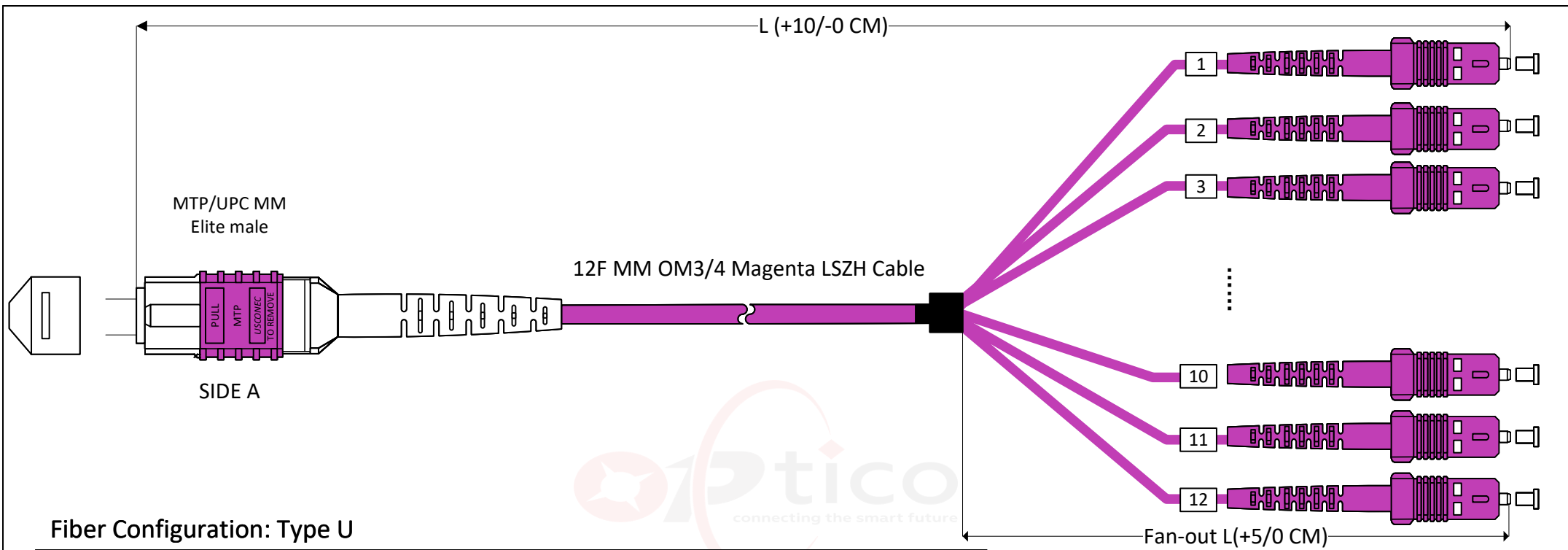
**Specification:**

- 1.MTP Low Loss IL:  $\leq 0.35\text{dB}$ , Ultra low loss:  $\leq 0.25\text{dB}$ ; SC Low 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-SC Fan-out Patchcord Type U OM3/4 3.0mm Magenta LSZH CPR-Dca Cable						OP-12F-MTPFSCU-FP- M3/4-U			
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	



**Fiber Configuration: Type U**

Fiber no.	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

Fiber no.	1	2	3	4	5	6	7	8	9	10	11	12
SC	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

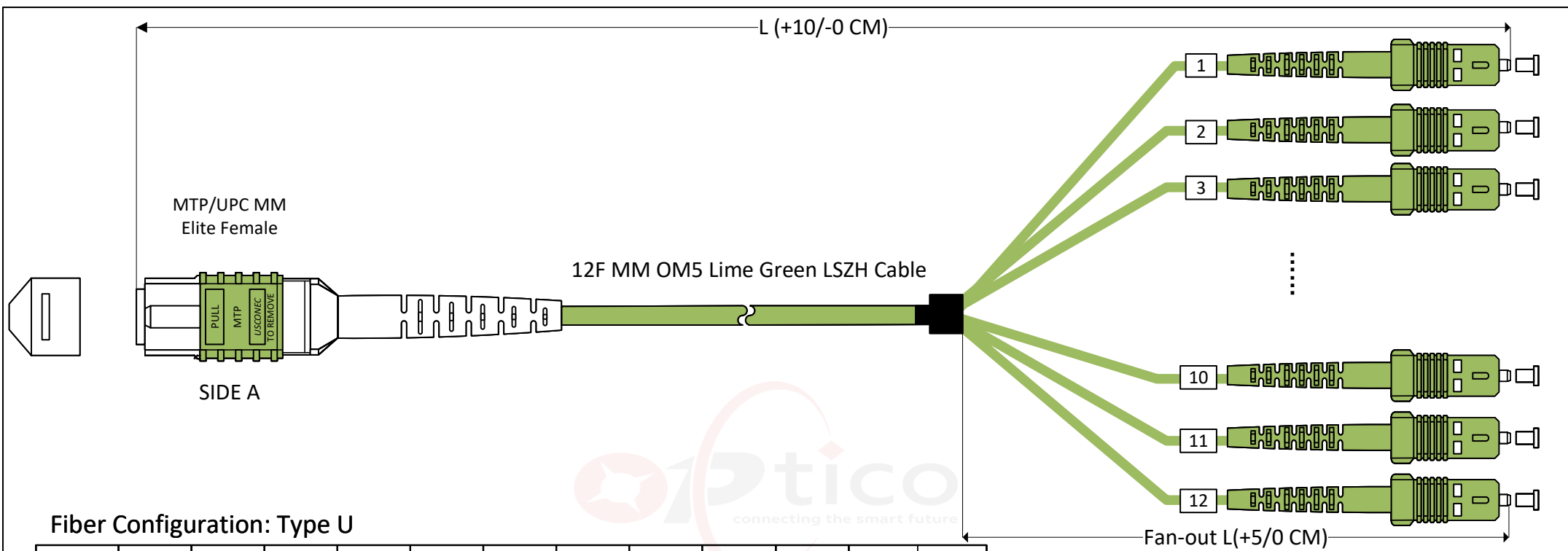
**Specification:**

- 1.MTP Low Loss IL:  $\leq 0.35\text{dB}$ , Ultra low loss:  $\leq 0.25\text{dB}$ ; SC Low 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-SC Fan-out Patchcord Type U OM3/4 3.0mm Magenta LSZH CPR-Dca Cable						OP-12F-MTPMSCU-FP-M3/4-U			
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	



**Fiber Configuration: Type U**

Fiber no.	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
Fiber no.	1	2	3	4	5	6	7	8	9	10	11	12
SC	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

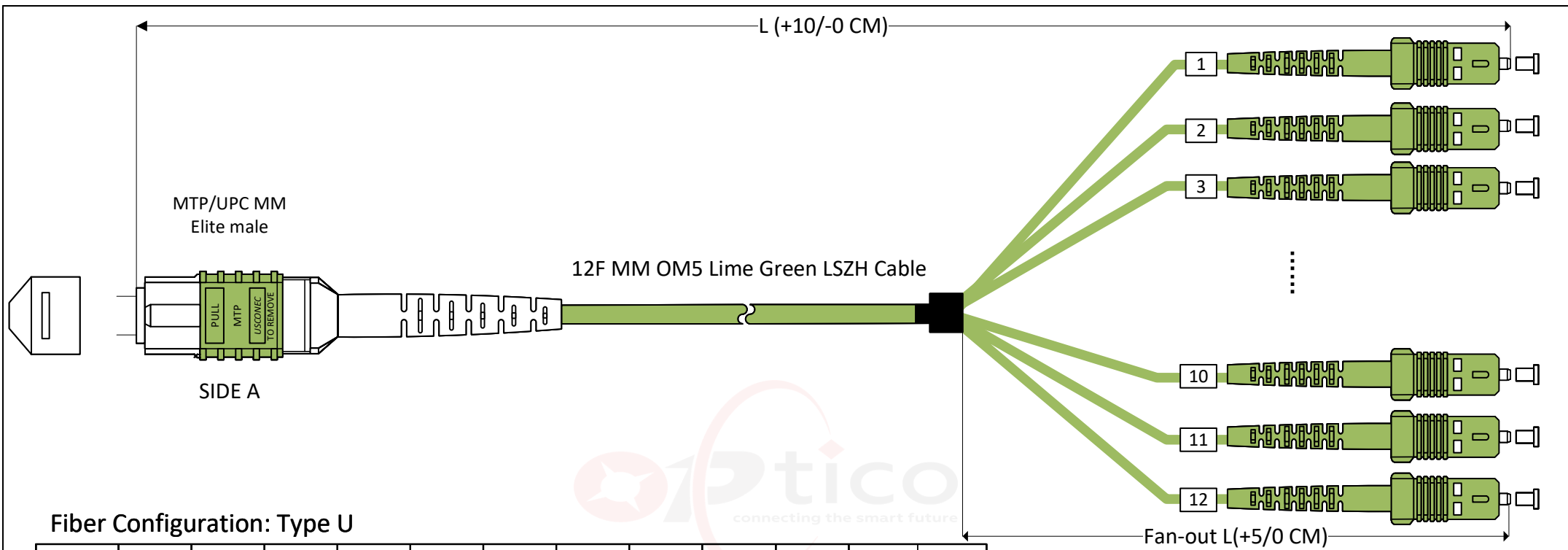
**Specification:**

- 1.MTP Low Loss IL:  $\leq 0.35\text{dB}$ , Ultra low loss:  $\leq 0.25\text{dB}$ ; SC Low 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-SC Fan-out Patchcord Type U OM5 3.0mm Lime Green LSZH CPR-Dca Cable					OP-12F-MTPFSCU-FP-M5-U			
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



**Fiber Configuration: Type U**

Fiber no.	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
Fiber no.	1	2	3	4	5	6	7	8	9	10	11	12
SC	Blue	Orange	Green	Brown	Grey	White	Red	Black	Yellow	Violet	Pink	Aqua

**Specification:**

- 1.MTP Low Loss IL:  $\leq 0.35\text{dB}$ , Ultra low loss:  $\leq 0.25\text{dB}$ ; SC Low 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-SC Fan-out Patchcord Type U OM5 3.0mm Lime Green LSZH CPR-Dca Cable						OP-12F-MTPMSCU-FP-M5-U			
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	