

**Fiber Configuration: Type A**

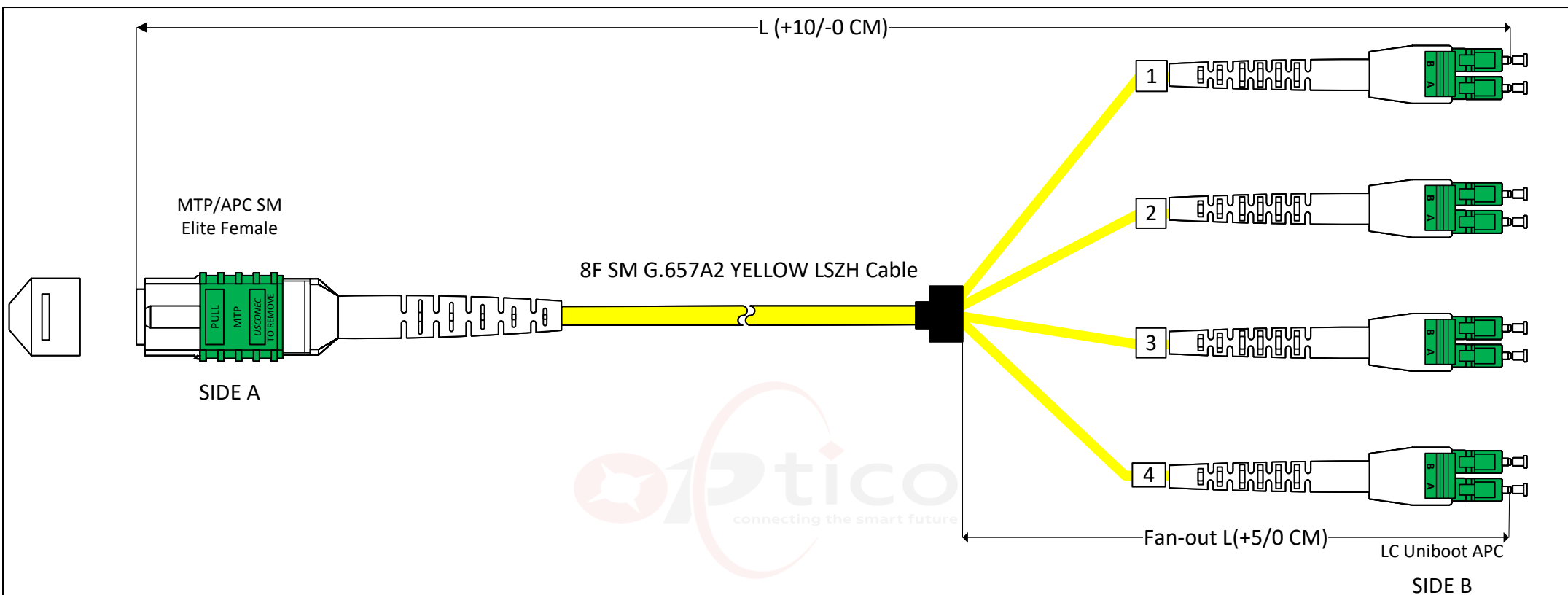
| Fiber no. | 1    | 2      | 3     | 4     | 5 | 6 | 7 | 8 | 9      | 10     | 11   | 12   |
|-----------|------|--------|-------|-------|---|---|---|---|--------|--------|------|------|
| MTP       | Blue | Orange | Green | Brown | X | X | X | X | Yellow | Violet | Pink | Aqua |

| Fiber no.  | 1B   | 1A     | 2B    | 2A    | 3B     | 3A     | 4B   | 4A   |
|------------|------|--------|-------|-------|--------|--------|------|------|
| LC Uniboot | Blue | Orange | Green | Brown | 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:  $-40\sim+85^{\circ}\text{C}$

|                                   |          |  |       |      |       |          |                               |      |            |  |  |
|-----------------------------------|----------|--|-------|------|-------|----------|-------------------------------|------|------------|--|--|
|                                   |          | <b>SHENZHEN OPTICO COMMUNICATION CO., LTD.</b>   |       |      |       |          |                               |      |            |  |  |
|                                   |          | <b>Model</b><br>8F MTPAPC Female-LC Uniboot Fan-out Patchcord Type A SM G657A2 3.0mm Yellow LSZH CPR-Dca Cable |       |      |       |          | <b>OP-8F-MTPFLCUN-FP-SM-A</b> |      |            |  |  |
| <b>FIRST ANGLE PROJECTION</b><br> | MATERIAL | UNIT   | SCALE | SIZE | SHEET | DRAWN    | <b>XUELING W</b>              | DATE | 2025.04.25 |  |  |
|                                   | LSZH     | m  | /     | A4   | 1     | CHECKED  | <b>Michael Liu</b>            | DATE | 2025.04.25 |  |  |
|                                   |          |  |       |      |       | APPROVED | <b>STEVEN Zhang</b>           | DATE | 2025.04.25 |  |  |




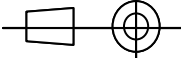
**Fiber Configuration: Type B**

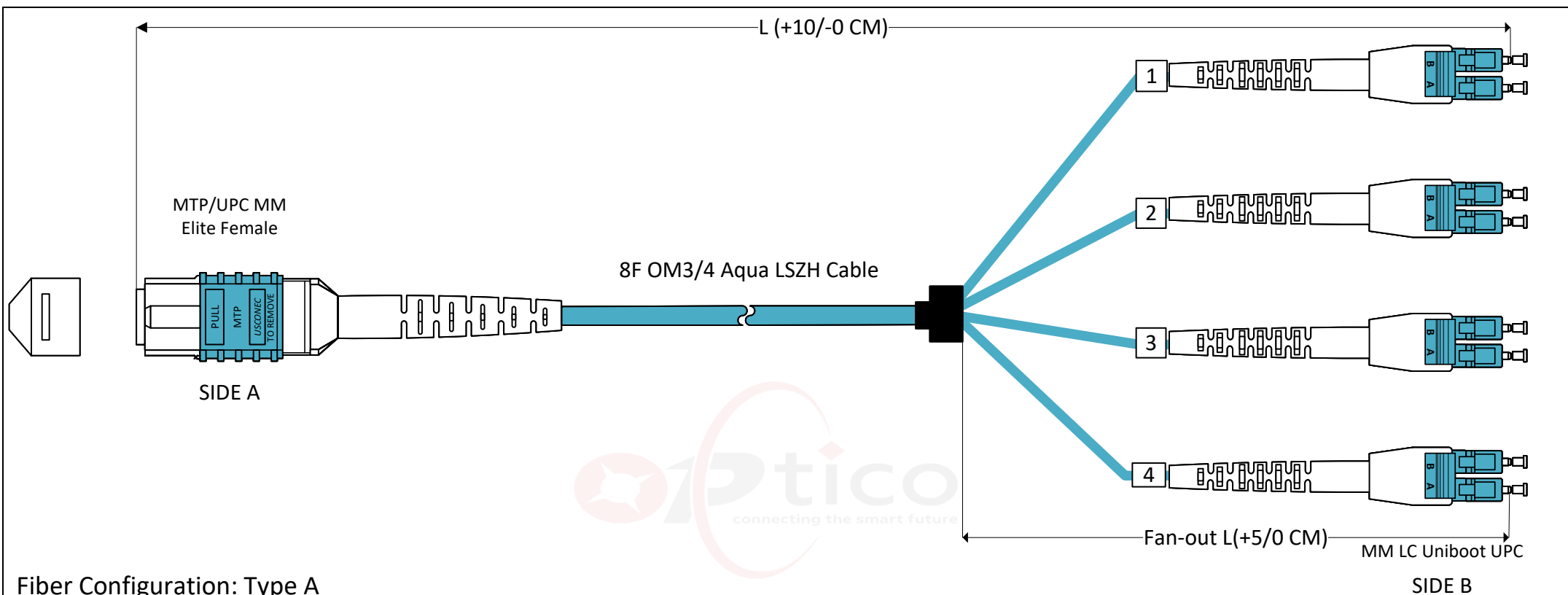
| Fiber no. | 1    | 2      | 3     | 4     | 5 | 6 | 7 | 8 | 9      | 10     | 11   | 12   |
|-----------|------|--------|-------|-------|---|---|---|---|--------|--------|------|------|
| MTP       | Blue | Orange | Green | Brown | X | X | X | X | Yellow | Violet | Pink | Aqua |

| Fiber no.  | 1B   | 1A   | 2B     | 2A   | 3B    | 3A     | 4B    | 4A     |
|------------|------|------|--------|------|-------|--------|-------|--------|
| LC Uniboot | Blue | Aqua | Orange | Pink | Green | Violet | Brown | Yellow |

**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:  $-40\sim+85^{\circ}\text{C}$

|   |  |  |       |      |       |          |                        |      |            |  |
|---|--|--|-------|------|-------|----------|------------------------|------|------------|--|
|                            |  | <b>SHENZHEN OPTICO COMMUNICATION CO., LTD.</b> |       |      |       |          |                        |      |            |  |
| Model   | 8F MTPAPC Female-LC Uniboot Fan-out Patchcord Type B SM G657A2 3.0mm Yellow LSZH CPR-Dca Cable |  |       |      |       |          | OP-8F-MTPFLCUN-FP-SM-B |      |            |  |
| FIRST ANGLE PROJECTION<br> | 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 A**

| Fiber no. | 1    | 2      | 3     | 4     | 5 | 6 | 7 | 8 | 9      | 10     | 11   | 12   |
|-----------|------|--------|-------|-------|---|---|---|---|--------|--------|------|------|
| MTP       | Blue | Orange | Green | Brown | X | X | X | X | Yellow | Violet | Pink | Aqua |

| Fiber no.  | 1B   | 1A     | 2B    | 2A    | 3B     | 3A     | 4B   | 4A   |
|------------|------|--------|-------|-------|--------|--------|------|------|
| LC Uniboot | Blue | Orange | Green | Brown | Yellow | Violet | Pink | Aqua |

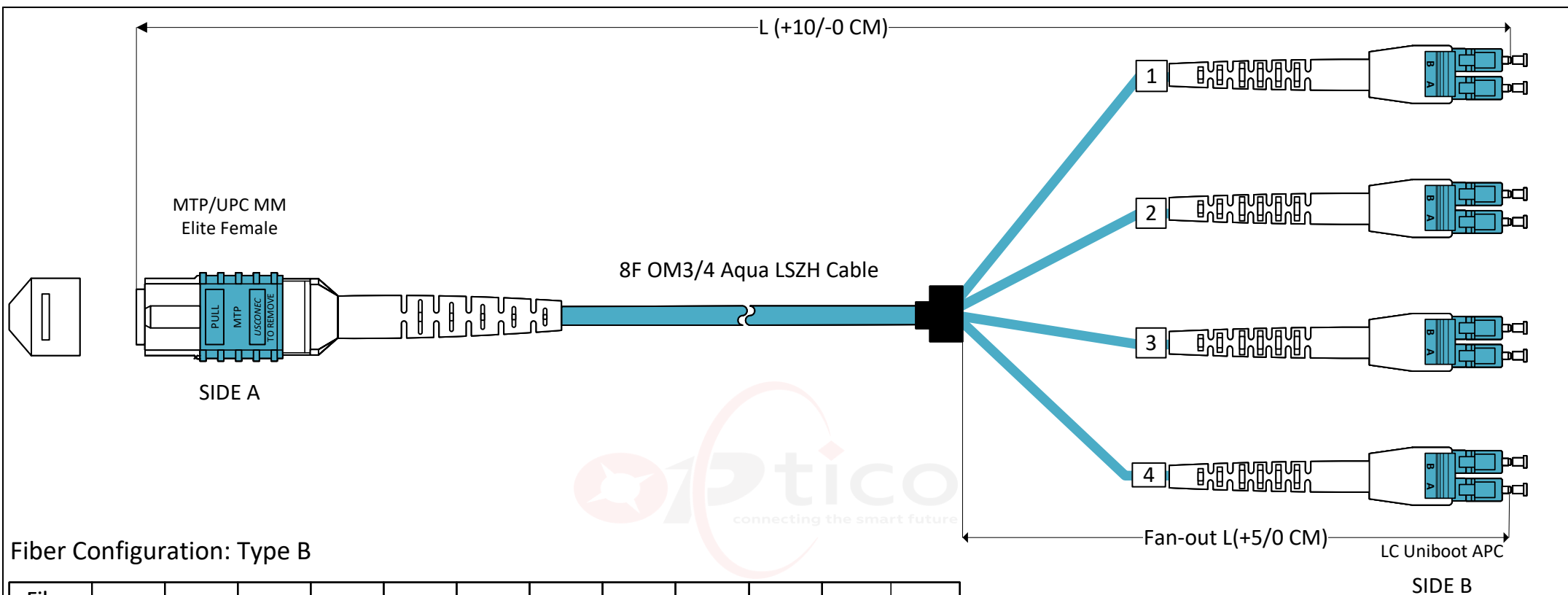
**Specification:**

- 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:  $-40\sim+85^{\circ}\text{C}$



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|                            |  |      |       |      |       |                          |              |      |            |
|----------------------------|--|------|-------|------|-------|--------------------------|--------------|------|------------|
| Model                      | 8F MTPUPC Female-LC Uniboot Fan-out Patchcord Type A OM3/4 3.0mm Aqua LSZH CPR-Dca Cable |      |       |      |       | OP-8F-MTPFLCUN-FP-M3/4-A |              |      |            |
| FIRST ANGLE PROJECTION<br> | 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 B

| Fiber no. | 1    | 2      | 3     | 4     | 5 | 6 | 7 | 8 | 9      | 10     | 11   | 12   |
|-----------|------|--------|-------|-------|---|---|---|---|--------|--------|------|------|
| MTP       | Blue | Orange | Green | Brown | X | X | X | X | Yellow | Violet | Pink | Aqua |

| Fiber no.  | 1B   | 1A   | 2B     | 2A   | 3B    | 3A     | 4B    | 4A     |
|------------|------|------|--------|------|-------|--------|-------|--------|
| LC Uniboot | Blue | Aqua | Orange | Pink | Green | Violet | Brown | Yellow |

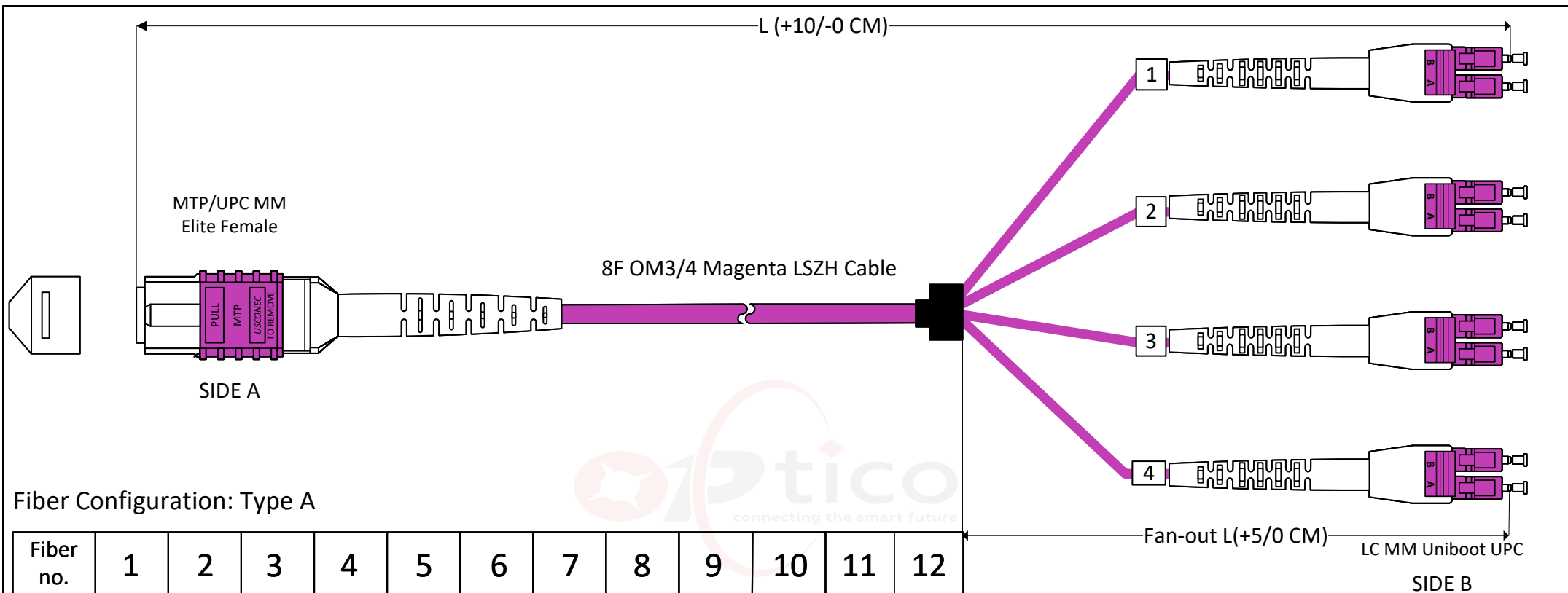
**Specification:**

- 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                      | 8F MTPUPC Female-LC Uniboot Fan-out Patchcord Type B OM3/4 3.0mm Aqua LSZH CPR-Dca Cable |      |       |      |       | OP-8F-MTPFLCUN-FP-M3/4-B |              |      |            |
| FIRST ANGLE PROJECTION<br> | 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 |




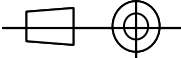
Fiber Configuration: Type A

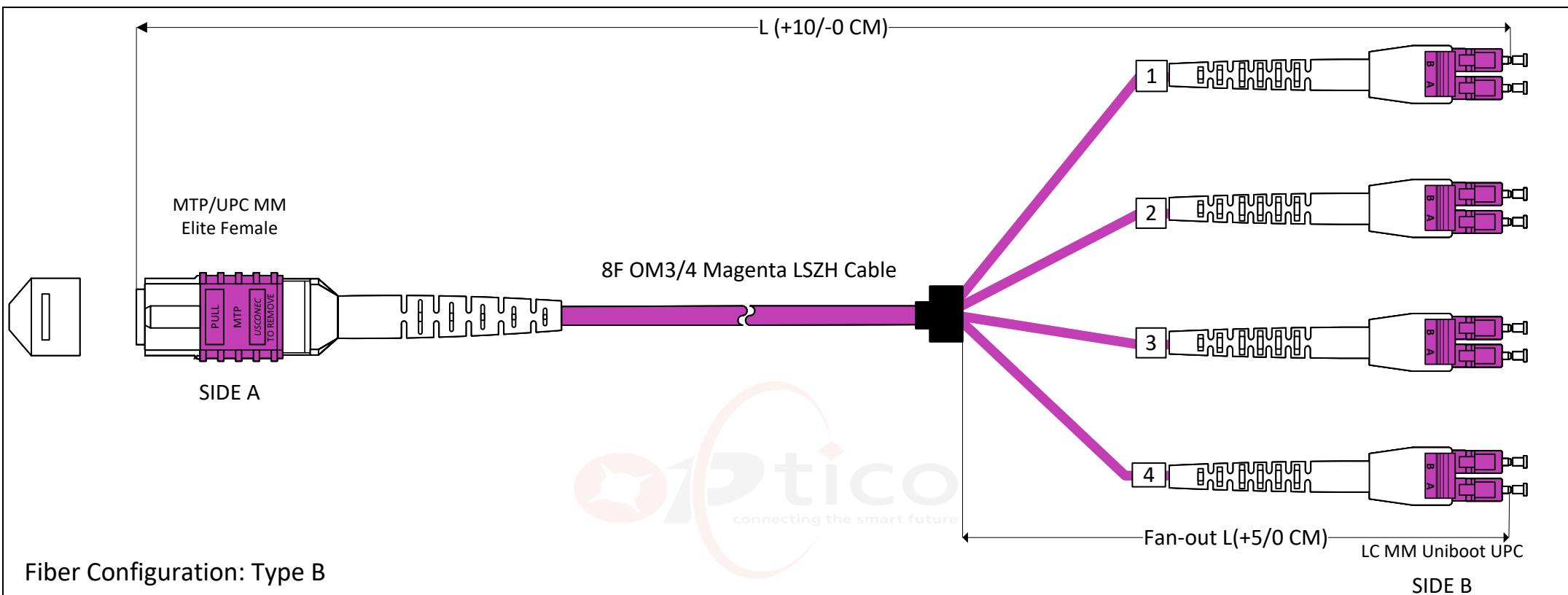
| Fiber no. | 1    | 2      | 3     | 4     | 5 | 6 | 7 | 8 | 9      | 10     | 11   | 12   |
|-----------|------|--------|-------|-------|---|---|---|---|--------|--------|------|------|
| MTP       | Blue | Orange | Green | Brown | X | X | X | X | Yellow | Violet | Pink | Aqua |

| Fiber no.  | 1B   | 1A     | 2B    | 2A    | 3B     | 3A     | 4B   | 4A   |
|------------|------|--------|-------|-------|--------|--------|------|------|
| LC Uniboot | Blue | Orange | Green | Brown | 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:  $-40\sim+85^{\circ}\text{C}$

|   |   |  |       |      |       |          |                          |      |            |  |
|---|---|--|-------|------|-------|----------|--------------------------|------|------------|--|
|                            |   | <b>SHENZHEN OPTICO COMMUNICATION CO., LTD.</b> |       |      |       |          |                          |      |            |  |
| Model   | 8F MTPUPC Female-LC Uniboot Fan-out Patchcord Type A OM3/4 3.0mm Magenta LSZH CPR-Dca Cable |  |       |      |       |          | OP-8F-MTPFLCUN-FP-M3/4-A |      |            |  |
| FIRST ANGLE PROJECTION<br> | 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 B**

| Fiber no. | 1    | 2      | 3     | 4     | 5 | 6 | 7 | 8 | 9      | 10     | 11   | 12   |
|-----------|------|--------|-------|-------|---|---|---|---|--------|--------|------|------|
| MTP       | Blue | Orange | Green | Brown | X | X | X | X | Yellow | Violet | Pink | Aqua |

| Fiber no.  | 1B   | 1A   | 2B     | 2A   | 3B    | 3A     | 4B    | 4A     |
|------------|------|------|--------|------|-------|--------|-------|--------|
| LC Uniboot | Blue | Aqua | Orange | Pink | Green | Violet | Brown | Yellow |

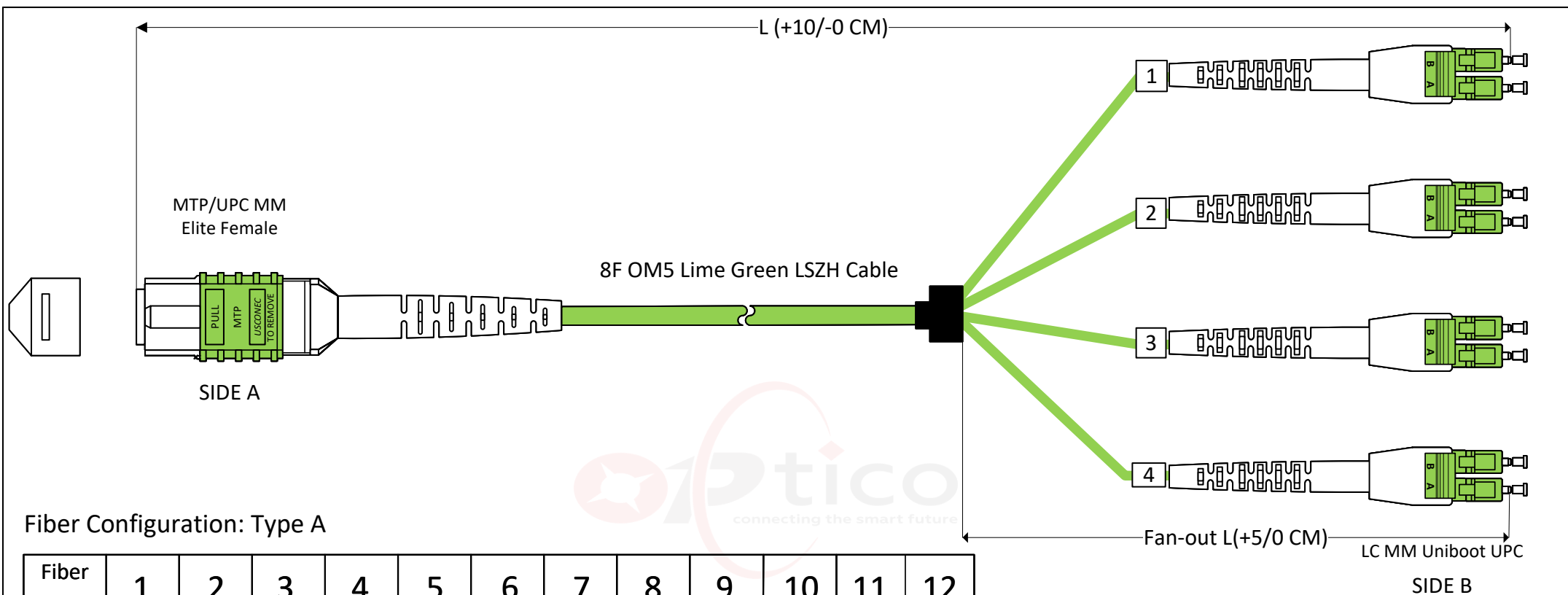
**Specification:**

- 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                      | 8F MTPUPC Female-LC Uniboot Fan-out Patchcord Type B OM3/4 3.0mm Magenta LSZH CPR-Dca Cable |      |       |      |       | OP-8F-MTPFLCUN-FP-M3/4-B |              |      |            |
| FIRST ANGLE PROJECTION<br> | 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 A

| Fiber no. | 1    | 2      | 3     | 4     | 5 | 6 | 7 | 8 | 9      | 10     | 11   | 12   |
|-----------|------|--------|-------|-------|---|---|---|---|--------|--------|------|------|
| MTP       | Blue | Orange | Green | Brown | X | X | X | X | Yellow | Violet | Pink | Aqua |

| Fiber no.  | 1B   | 1A     | 2B    | 2A    | 3B     | 3A     | 4B   | 4A   |
|------------|------|--------|-------|-------|--------|--------|------|------|
| LC Uniboot | Blue | Orange | Green | Brown | Yellow | Violet | Pink | Aqua |

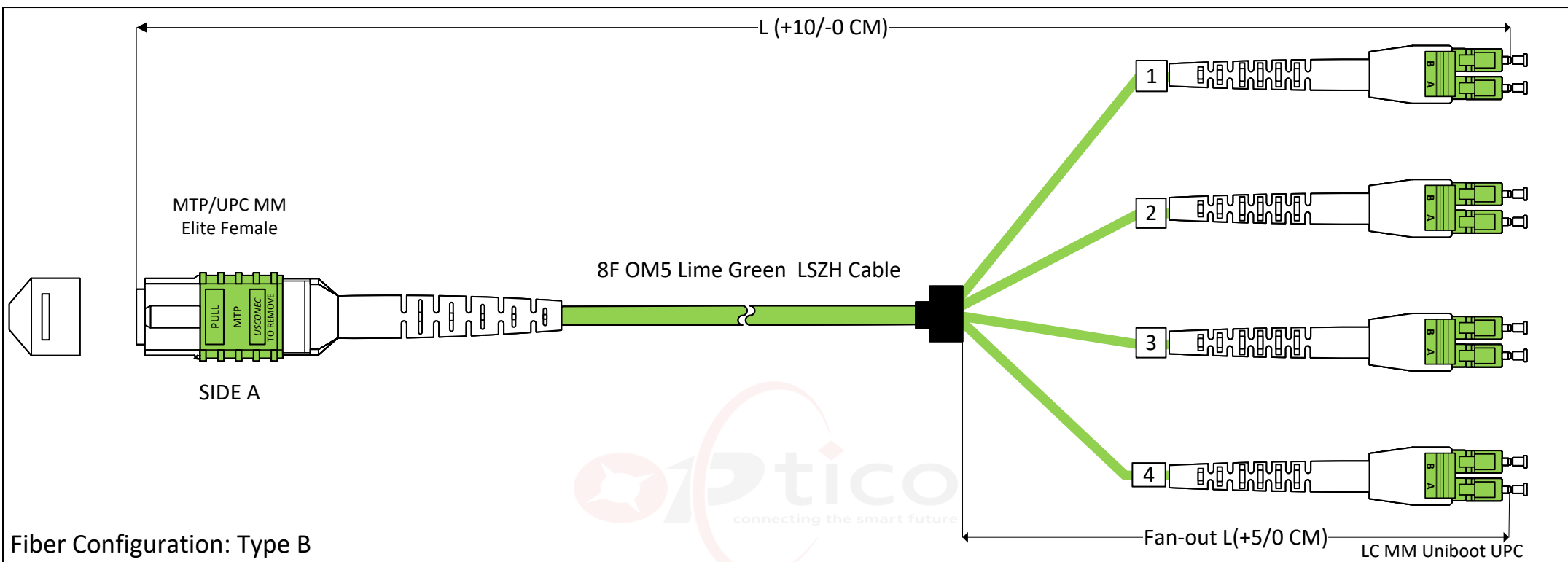
Specification:

- 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:  $-40\sim+85^{\circ}\text{C}$



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|                            |  |      |       |      |       |                        |              |      |            |
|----------------------------|--|------|-------|------|-------|------------------------|--------------|------|------------|
| Model                      | 8F MTPUPC Female-LC Uniboot Fan-out Patchcord Type A OM5 3.0mm Lime Green LSZH CPR-Dca Cable |      |       |      |       | OP-8F-MTPFLCUN-FP-M5-A |              |      |            |
| FIRST ANGLE PROJECTION<br> | 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 B

| Fiber no. | 1    | 2      | 3     | 4     | 5 | 6 | 7 | 8 | 9      | 10     | 11   | 12   |
|-----------|------|--------|-------|-------|---|---|---|---|--------|--------|------|------|
| MTP       | Blue | Orange | Green | Brown | X | X | X | X | Yellow | Violet | Pink | Aqua |

| Fiber no.  | 1B   | 1A   | 2B     | 2A   | 3B    | 3A     | 4B    | 4A     |
|------------|------|------|--------|------|-------|--------|-------|--------|
| LC Uniboot | Blue | Aqua | Orange | Pink | Green | Violet | Brown | Yellow |

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                      | 8F MTPUPC Female-LC Uniboot Fan-out Patchcord Type B OM5 3.0mm Lime Green LSZH CPR-Dca Cable |      |       |      |       | OP-8F-MTPFLCUN-FP-M5-B |              |      |            |
| FIRST ANGLE PROJECTION<br> | 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 |