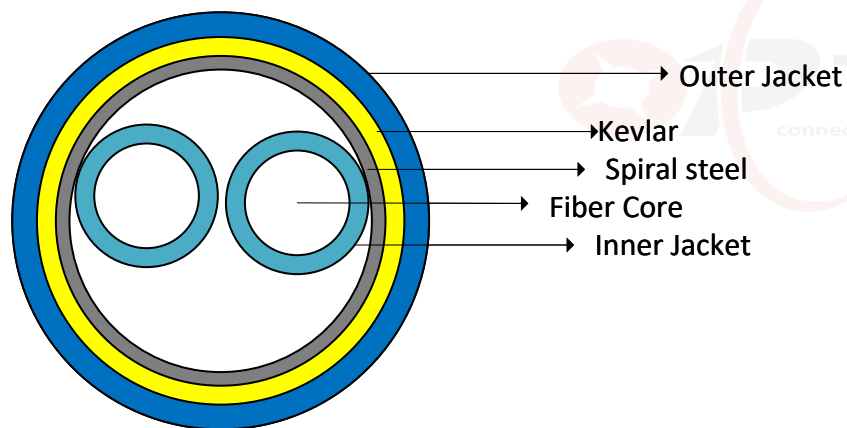
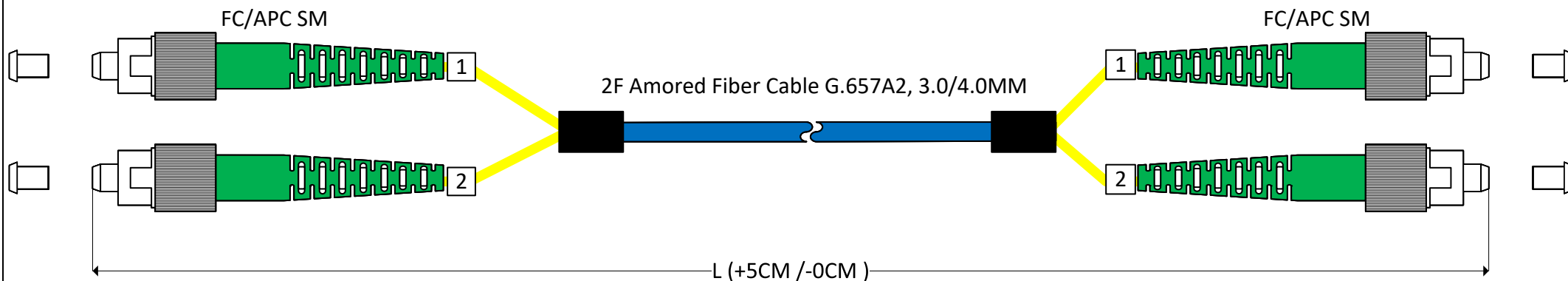




Cable Structure

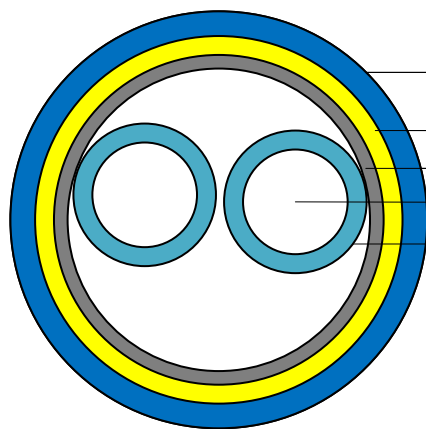
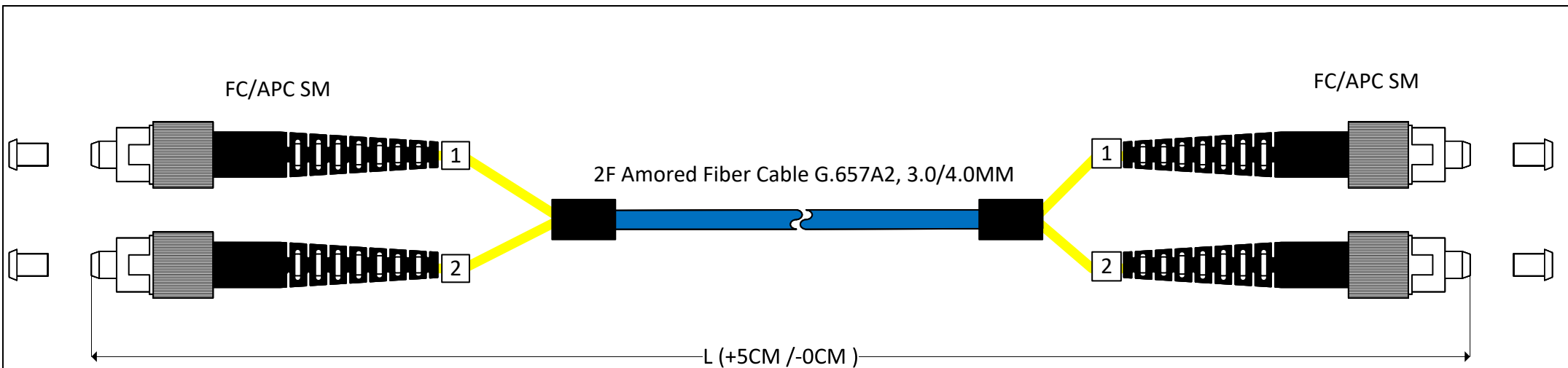
Specification:

- 1.Low Loss IL: $\leq 0.25\text{dB}$
- 2.Return Loss: $\geq 65\text{dB}$
- 3.Operation Environment: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
- 4.Storage Environment: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$



SHENZHEN OPTICO COMMUNICATION CO., LTD.

Model	FCAPC-FCAPC 2F G657A2 Armored 3.0/4.0mm LSZH Cable						OP-2F-FCAPC-ARFP-3.0/4.0-SM			
FIRST ANGLE PROJECTION 	MATERIAL	UNIT	SCALE	SIZE	SHEET	DRAWN	XUELING W	DATE	2025.04.29	
	LSZH	m		A4	1	CHECKED	Michael Liu	DATE	2025.04.29	
						APPROVED	STEVEN Zhang	DATE	2025.04.29	



Cable Structure

→ Outer Jacket

→ Kevlar

→ Spiral steel

→ Fiber Core

→ Inner Jacket

Specification:

1.Low Loss IL: $\leq 0.25\text{dB}$

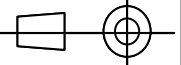
2.Return Loss: $\geq 65\text{dB}$

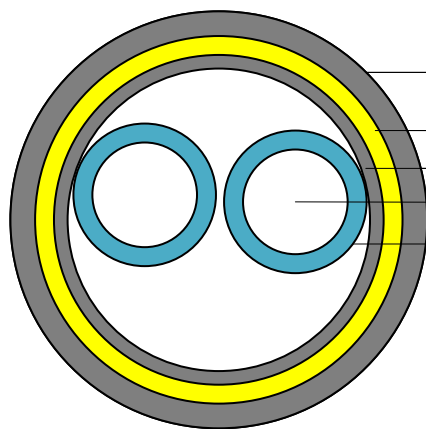
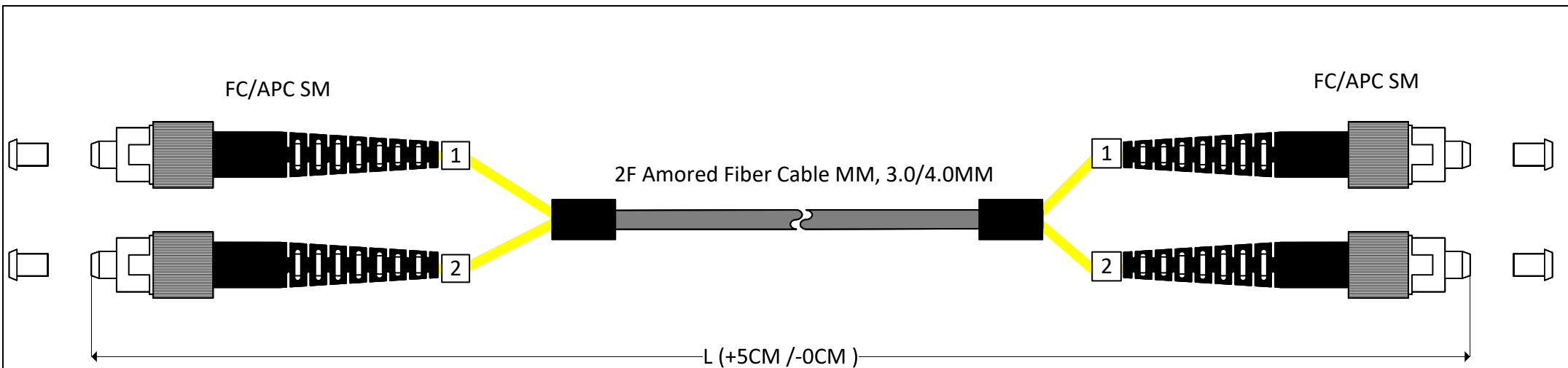
3.Operation Environment: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$

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



SHENZHEN OPTICO COMMUNICATION CO., LTD.

Model	FCUPC-FCUPC 2F G657A2 Armored 3.0/4.0mm LSZH Cable						OP-2F-FCUPC-ARFP-3.0/4.0- SM			
FIRST ANGLE PROJECTION 	MATERIAL	UNIT	SCALE	SIZE	SHEET	DRAWN	XUELING W	DATE	2025.04.29	
	LSZH	m		A4	1	CHECKED	Michael Liu	DATE	2025.04.29	
						APPROVED	STEVEN Zhang	DATE	2025.04.29	



Cable Structure

→ Outer Jacket

→ Kevlar

→ Spiral steel

→ Fiber Core

→ Inner Jacket

Specification:

1.Low Loss IL: $\leq 0.25\text{dB}$

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

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

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



SHENZHEN OPTICO COMMUNICATION CO., LTD.

Model	FCUPC-FCUPC 2F MM Armored 3.0/4.0mm LSZH Cable						OP-2F-FCUPC-ARFP-3.0/4.0-MM			
FIRST ANGLE PROJECTION 	MATERIAL	UNIT	SCALE	SIZE	SHEET	DRAWN	XUELING W	DATE	2025.04.29	
	LSZH	m		A4	1	CHECKED	Michael Liu	DATE	2025.04.29	
						APPROVED	STEVEN Zhang	DATE	2025.04.29	