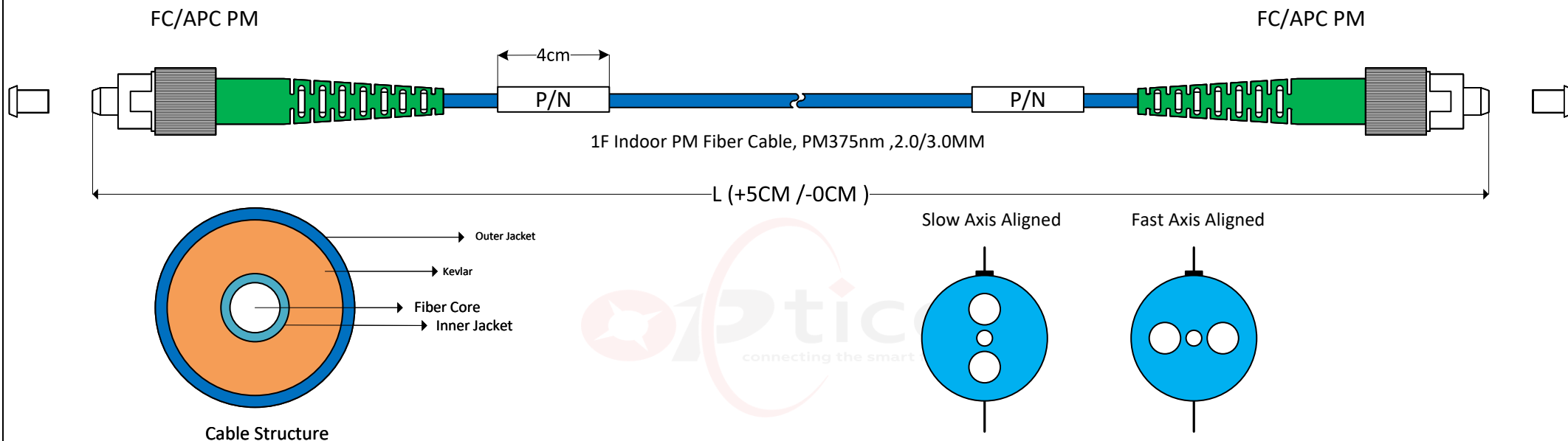
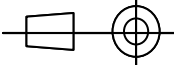
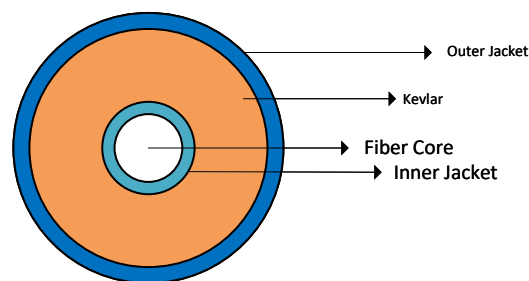
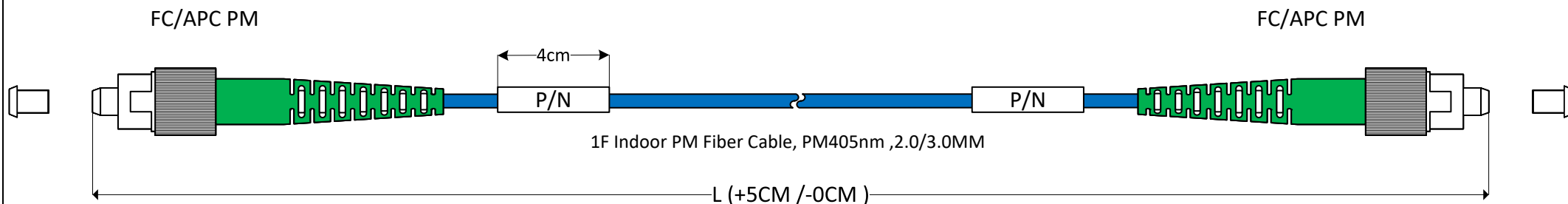




Work Wavelength	350-460nm
Fiber Type	Coherent PM-S350-HP
Alignment Wavelength	375nm
Mode Field Diameter	2.3 μm @ 350 nm (nominal)
Core/Cladding/Coating	3.0 μm /125 $\pm$ 1 μm /245 $\pm$ 15 μm
Core NA	0.12
Cutoff Wavelength	315 $\pm$ 25nm
Insertion Loss	$\leq$ 1.5 dB
Extinction Ratio	$\geq$ 15 dB
Return Loss	$\geq$ 60 dB
Connector Type	Seikoh-giken/No brand FC/APC
Key Width	Narrow 2.0mm
Key Alignment	Slow Axis/Fast Axis
Operating Temperature	0 $\sim$ +70 $^{\circ}\text{C}$

 SHENZHEN OPTICO COMMUNICATION CO., LTD.									
Model	PM375 FCAPC-FCAPC Fiber Patch Cord, 2.0mm, PVC/LSZH						OP-PM375-FCAPC-FP-2.0/3.0-PM		
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

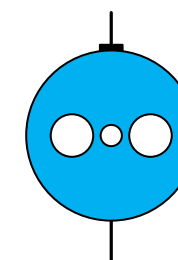


Cable Structure

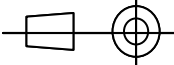
Slow Axis Aligned

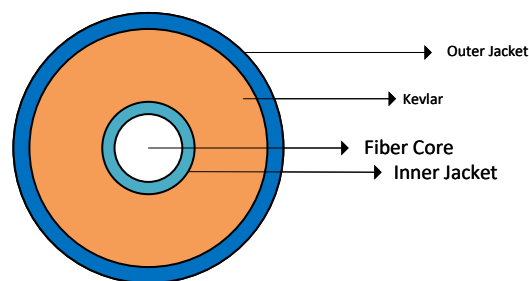
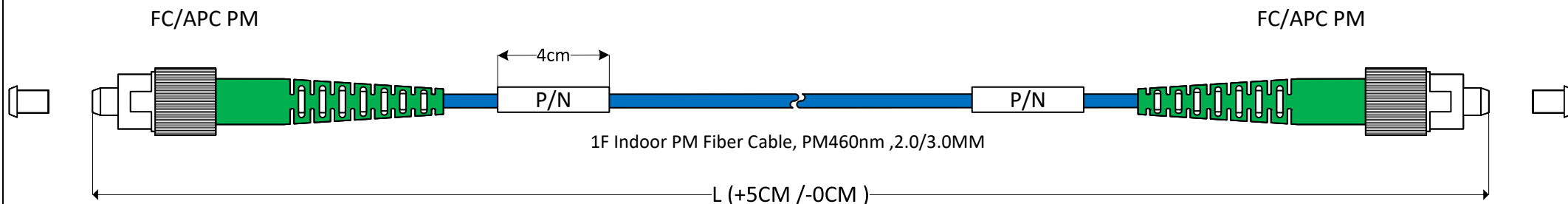


Fast Axis Aligned



Work Wavelength	400-680nm
Fiber Type	Coherent PM-S405-XP
Alignment Wavelength	405nm
Mode Field Diameter	3.3 ± 0.5 μm @ 405 nm; 4.6 ± 0.5 μm @ 630 nm
Core/Cladding/Coating	3um/125±5um/245±15um
Core NA	0.120
Cutoff Wavelength	380±20nm
Insertion Loss	≤1.5 dB
Extinction Ratio	≥15 dB
Return Loss	≥60 dB
Connector Type	Seikoh-giken/No brand FC/APC
Key Width	Narrow 2.0mm
Key Alignment	Slow Axis/Fast Axis
Operating Temperature	0~+70°C

 SHENZHEN OPTICO COMMUNICATION CO., LTD.											
Model	PM405 FCAPC-FCAPC Fiber Patch Cord, 2.0mm, PVC/LSZH						OP-PM405-FCAPC-FP- 2.0/3.0-PM				
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		

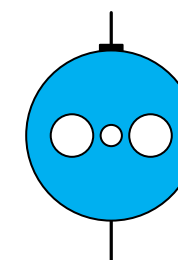


Cable Structure

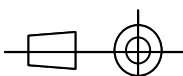
Slow Axis Aligned

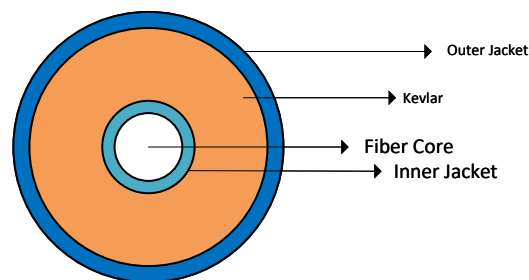
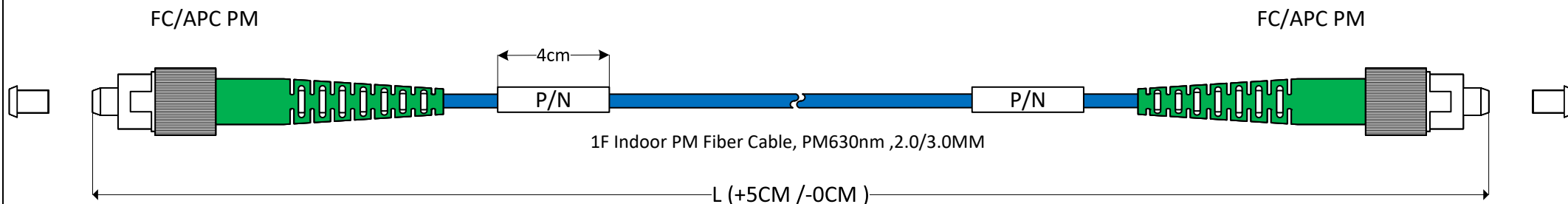


Fast Axis Aligned



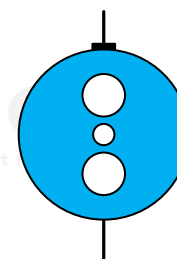
Work Wavelength	460-700nm
Fiber Type	Coherent PM460-HP
Alignment Wavelength	488nm
Mode Field Diameter	$3.3 \pm 0.5 \mu\text{m}$ @ 515 nm
Core/Cladding/Coating	3um/125±1um/245±15um
Core NA	0.120
Cutoff Wavelength	410±40nm
Insertion Loss	≤1.5 dB
Extinction Ratio	≥15 dB
Return Loss	≥60 dB
Connector Type	Seikoh-giken/No brand FC/APC
Key Width	Narrow 2.0mm
Key Alignment	Slow Axis/Fast Axis
Operating Temperature	0~+70°C

 SHENZHEN OPTICO COMMUNICATION CO., LTD.									
Model	PM460 FCAPC-FCAPC Fiber Patch Cord, 2.0mm, PVC/LSZH					OP-PM460-FCAPC-FP-2.0/3.0-PM			
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

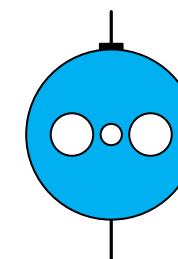


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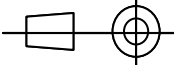
Slow Axis Aligned

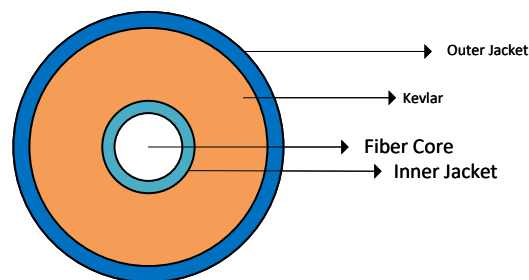
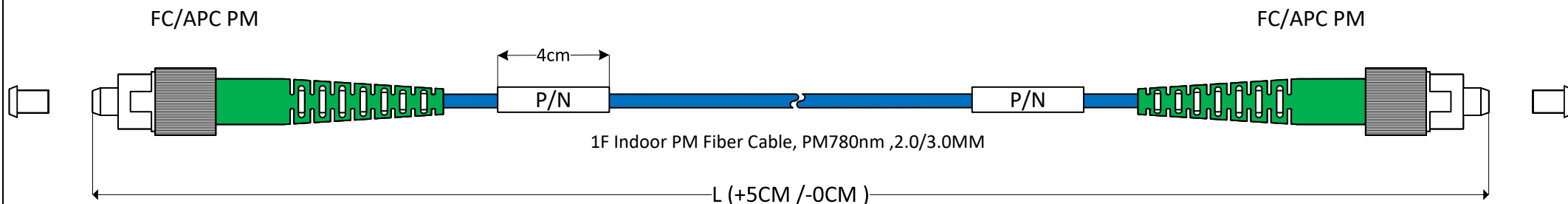


Fast Axis Aligned



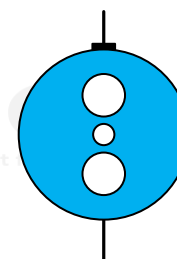
Work Wavelength	460-700nm
Fiber Type	Coherent PM630-HP
Alignment Wavelength	630nm
Mode Field Diameter	4.5 ± 0.5 μm @ 630 nm
Core/Cladding/Coating	3.5um/125±1um/245±15um
Core NA	0.120
Cutoff Wavelength	570±50nm
Insertion Loss	≤1.2 dB
Extinction Ratio	≥20 dB
Return Loss	≥60 dB
Connector Type	Seikoh-giken/No brand FC/APC
Key Width	Narrow 2.0mm
Key Alignment	Slow Axis/Fast Axis
Operating Temperature	0~+70°C

 SHENZHEN OPTICO COMMUNICATION CO., LTD.									
Model	PM630 FCAPC-FCAPC Fiber Patch Cord, 2.0mm, PVC/LSZH						OP-PM630-FCAPC-FP-2.0/3.0-PM		
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

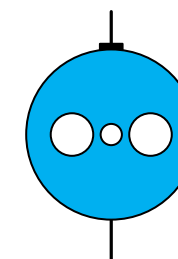


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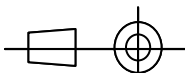
Slow Axis Aligned

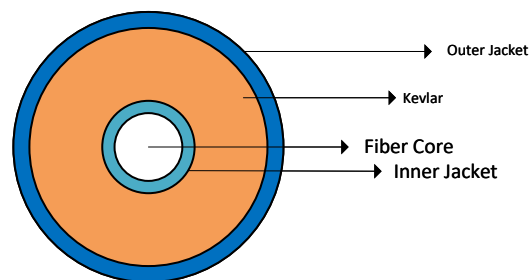
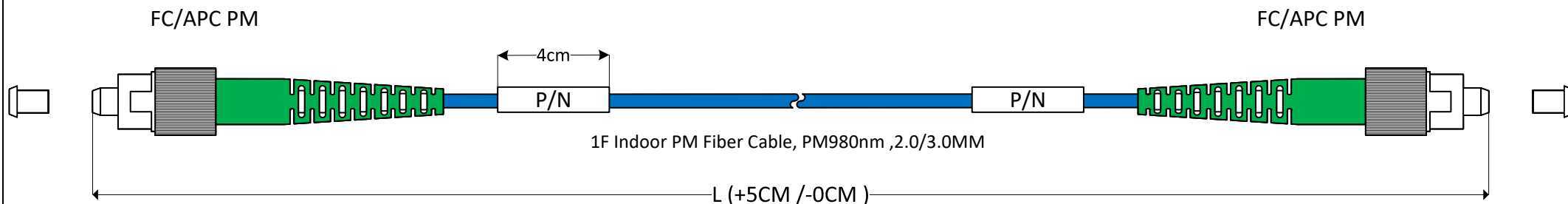


Fast Axis Aligned



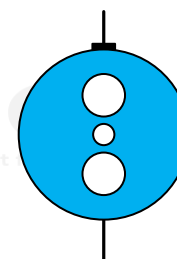
Work Wavelength	770-1100nm
Fiber Type	Coherent PM780-HP
Alignment Wavelength	780nm
Mode Field Diameter	$5.3 \pm 1.0 \mu\text{m}$ @ 850 nm
Core/Cladding/Coating	4.5um/125±1um/245±15um
Core NA	0.120
Cutoff Wavelength	710±60nm
Insertion Loss	≤1.0 dB
Extinction Ratio	≥20 dB
Return Loss	≥60 dB
Connector Type	Seikoh-giken/No brand FC/APC
Key Width	Narrow 2.0mm
Key Alignment	Slow Axis/Fast Axis
Operating Temperature	0~+70°C

 SHENZHEN OPTICO COMMUNICATION CO., LTD.									
Model	PM780 FCAPC-FCAPC Fiber Patch Cord, 2.0mm, PVC/LSZH					OP-PM780-FCAPC-FP-2.0/3.0-PM			
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

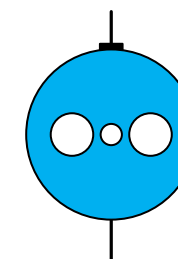


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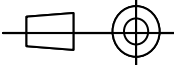
Slow Axis Aligned

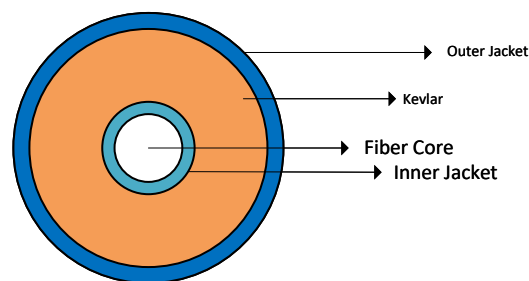
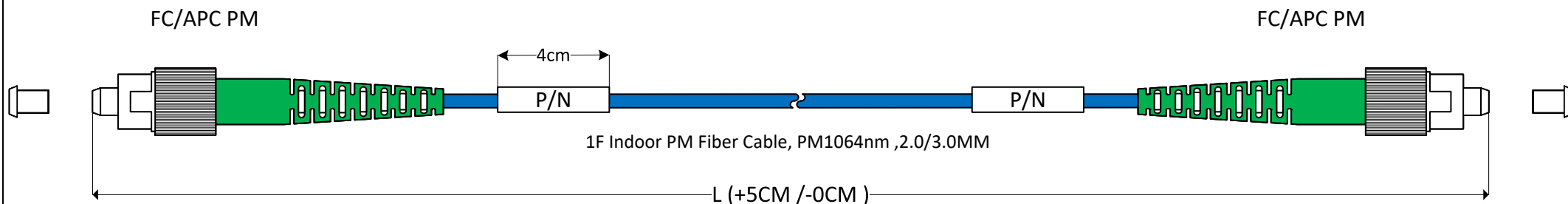


Fast Axis Aligned



Work Wavelength	980-1550nm
Fiber Type	Coherent PM980-XP
Alignment Wavelength	980nm
Mode Field Diameter	$6.6 \pm 0.5 \mu\text{m}$ @ 980 nm
Core/Cladding/Coating	5.5um/125±1um/245±15um
Core NA	0.120
Cutoff Wavelength	920±50nm
Insertion Loss	≤0.7 dB
Extinction Ratio	≥22 dB
Return Loss	≥60 dB
Connector Type	Seikoh-giken/No brand FC/APC
Key Width	Narrow 2.0mm
Key Alignment	Slow Axis/Fast Axis
Operating Temperature	0~+70°C

 SHENZHEN OPTICO COMMUNICATION CO., LTD.									
Model	PM980 FCAPC-FCAPC Fiber Patch Cord, 2.0mm, PVC/LSZH						OP-PM980-FCAPC-FP-2.0/3.0-PM		
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

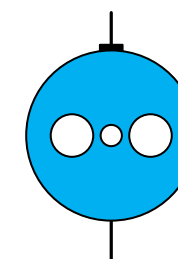


Cable Structure

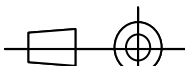
Slow Axis Aligned

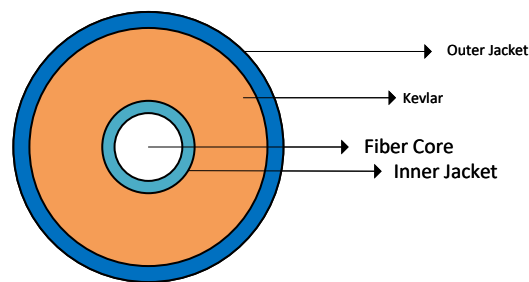
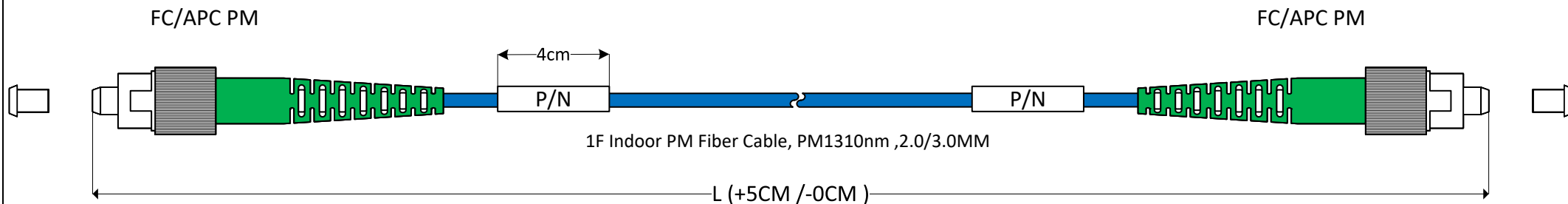


Fast Axis Aligned



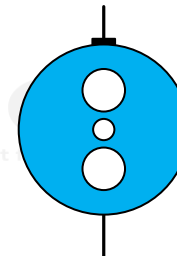
Work Wavelength	980-1550nm
Fiber Type	Coherent PM980-XP
Alignment Wavelength	1064nm
Mode Field Diameter	$6.6 \pm 0.5 \mu\text{m}$ @ 980 nm
Core/Cladding/Coating	5.5um/125±1um/245±15um
Core NA	0.120
Cutoff Wavelength	920±50nm
Insertion Loss	≤0.7 dB
Extinction Ratio	≥22 dB
Return Loss	≥60 dB
Connector Type	Seikoh-giken/No brand FC/APC
Key Width	Narrow 2.0mm
Key Alignment	Slow Axis/Fast Axis
Operating Temperature	0~+70°C

		SHENZHEN OPTICO COMMUNICATION CO., LTD.							
Model	PM1064 FCAPC-FCAPC Fiber Patch Cord, 2.0mm, PVC/LSZH					OP-PM1064-FCAPC-FP-2.0/3.0-PM			
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

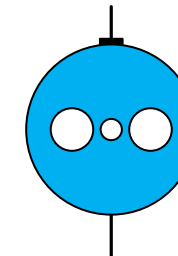


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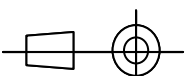
Slow Axis Aligned

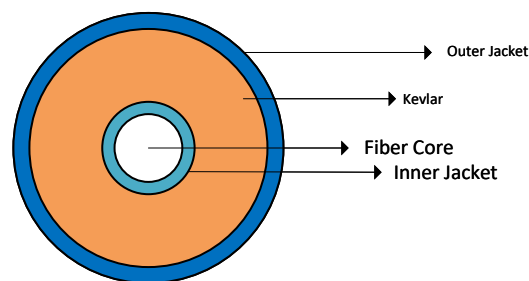
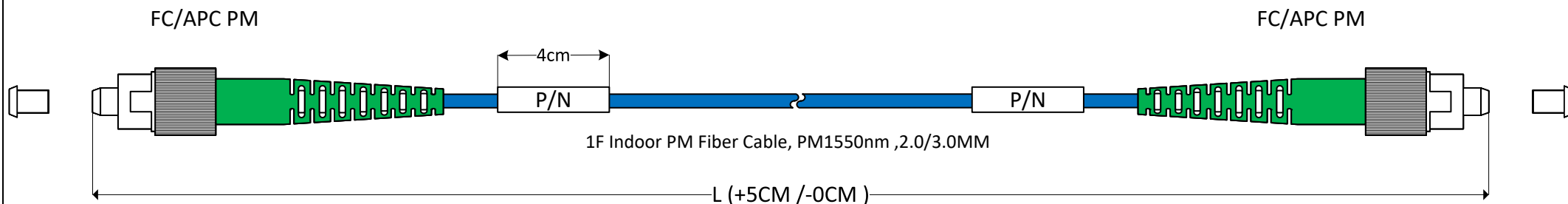


Fast Axis Aligned



Work Wavelength	1270-1625nm
Fiber Type	Coherent PM1300-XP
Alignment Wavelength	1310nm
Mode Field Diameter	9.3 ± 0.5 μm @ 1300 nm
Core/Cladding/Coating	8um/125±1um/245±15um
Core NA	0.120
Cutoff Wavelength	1210±60nm
Insertion Loss	≤0.5 dB
Extinction Ratio	≥23 dB
Return Loss	≥60 dB
Connector Type	Seikoh-giken/No brand FC/APC
Key Width	Narrow 2.0mm
Key Alignment	Slow Axis/Fast Axis
Operating Temperature	0~+70°C

 SHENZHEN OPTICO COMMUNICATION CO., LTD.									
Model	PM1310 FCAPC-FCAPC Fiber Patch Cord, 2.0mm, PVC/LSZH					OP-PM1310-FCAPC-FP-2.0/3.0-PM			
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

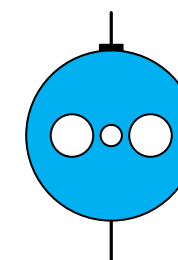


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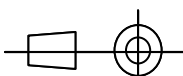
Slow Axis Aligned

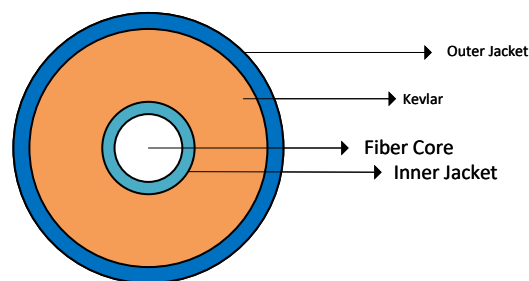
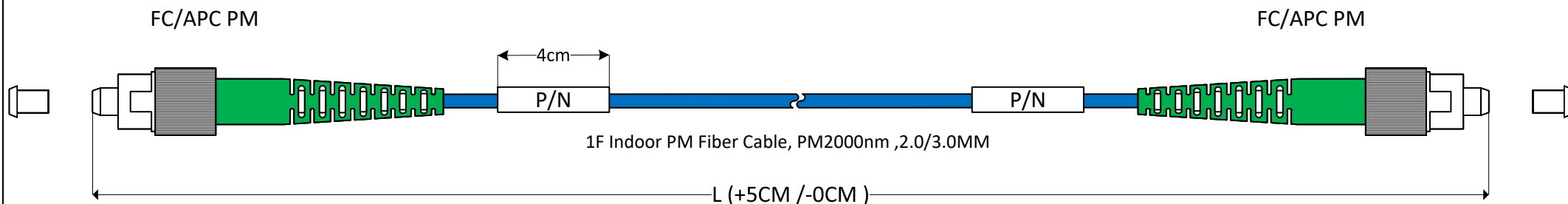


Fast Axis Aligned



Work Wavelength	1440-1625nm
Fiber Type	Coherent PM1550-XP
Alignment Wavelength	1550nm
Mode Field Diameter	10.1 ± 0.4 μm @ 1550 nm
Core/Cladding/Coating	8.5um/125±1um/245±15um
Core NA	0.125
Cutoff Wavelength	1380±60nm
Insertion Loss	≤0.5 dB(Typ.0.3dB)
Extinction Ratio	≥23 dB(Typ.25dB)
Return Loss	≥60 dB
Connector Type	Seikoh-giken/No brand FC/APC
Key Width	Narrow 2.0mm
Key Alignment	Slow Axis/Fast Axis
Operating Temperature	0~+70°C

		SHENZHEN OPTICO COMMUNICATION CO., LTD.								
Model		PM1550 FCAPC-FCAPC Fiber Patch Cord, 2.0mm, PVC/LSZH					OP-PM1550-FCAPC-FP-2.0/3.0-PM			
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

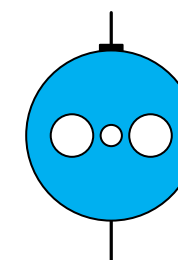


Cable Structure

Slow Axis Aligned



Fast Axis Aligned



Work Wavelength	1850-2200nm
Fiber Type	Coherent PM1950
Alignment Wavelength	2000nm
Mode Field Diameter	8.0 μm @ 1950 nm
Core/Cladding/Coating	7.0um/125 $\pm$ 1um/245 $\pm$ 15um
Core NA	0.200
Cutoff Wavelength	1720 $\pm$ 80nm
Insertion Loss	$\leq$ 0.5 dB(Typ.0.3dB)
Extinction Ratio	$\geq$ 23 dB(Typ.25dB)
Return Loss	$\geq$ 60 dB
Connector Type	Seikoh-giken/No brand FC/APC
Key Width	Narrow 2.0mm
Key Alignment	Slow Axis/Fast Axis
Operating Temperature	0 $\sim$ +70 $^{\circ}\text{C}$

 SHENZHEN OPTICO COMMUNICATION CO., LTD.									
Model	PM2000 FCAPC-FCAPC Fiber Patch Cord, 2.0mm, PVC/LSZH					OP-PM2000-FCAPC-FP-2.0/3.0-PM			
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