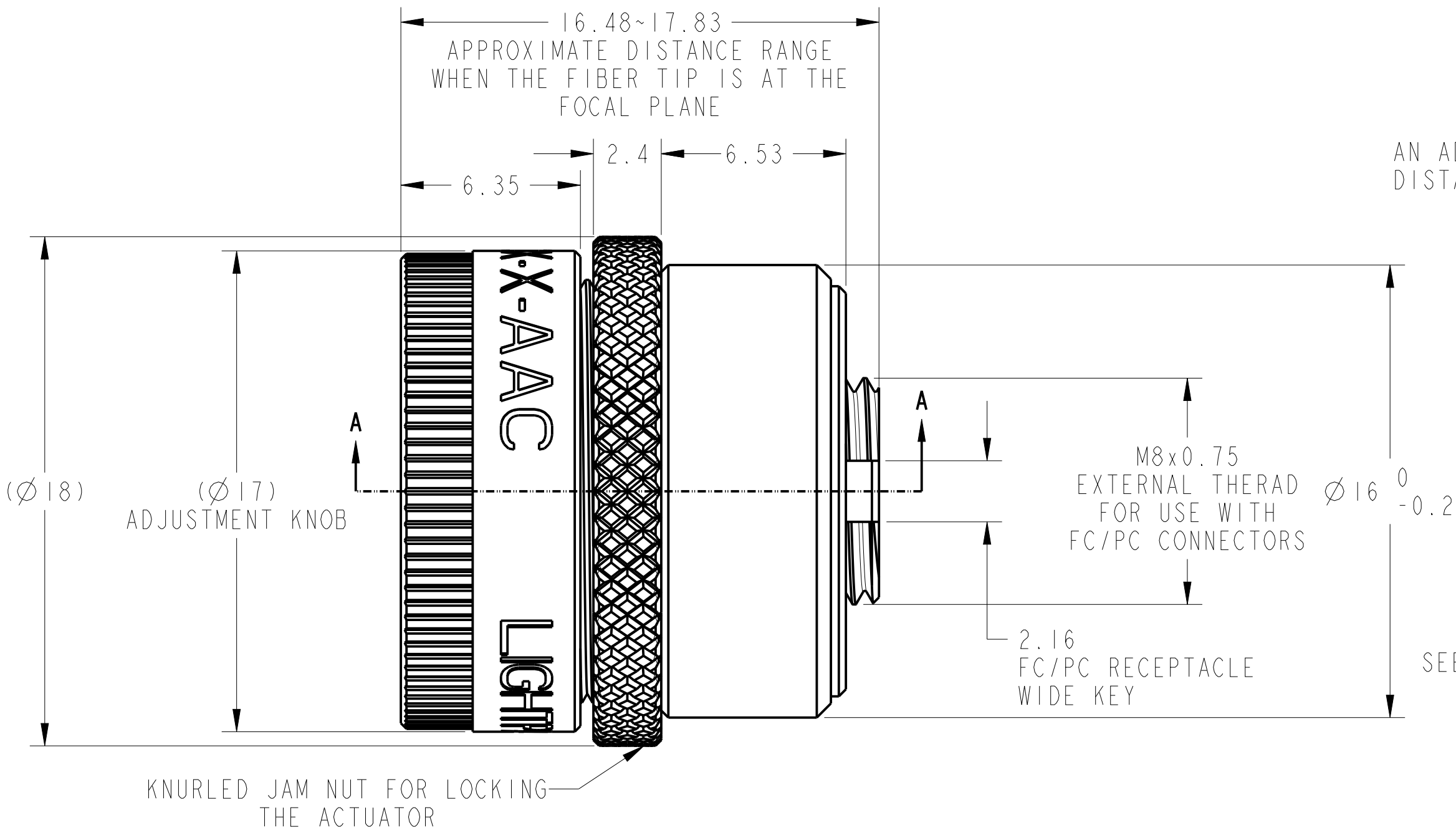
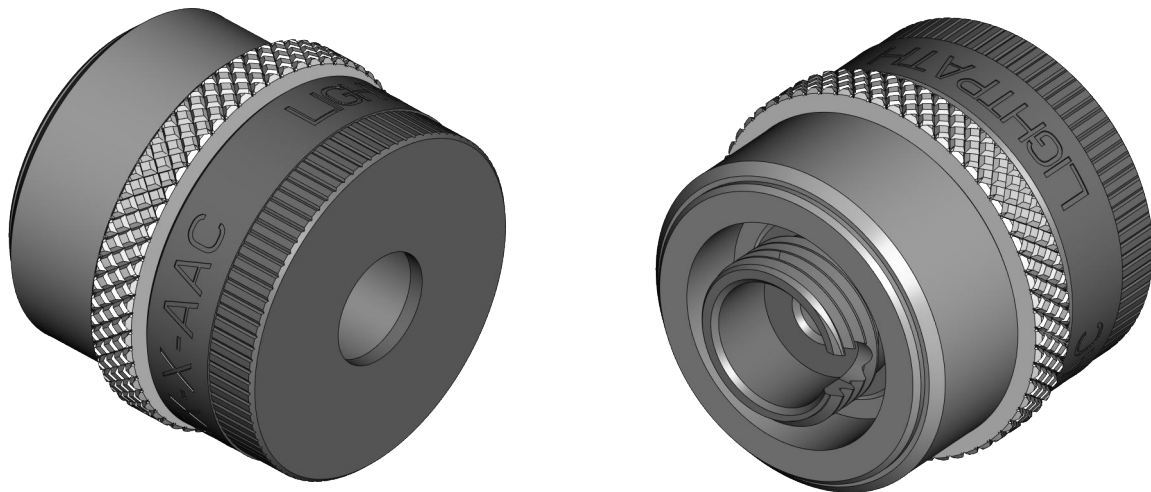
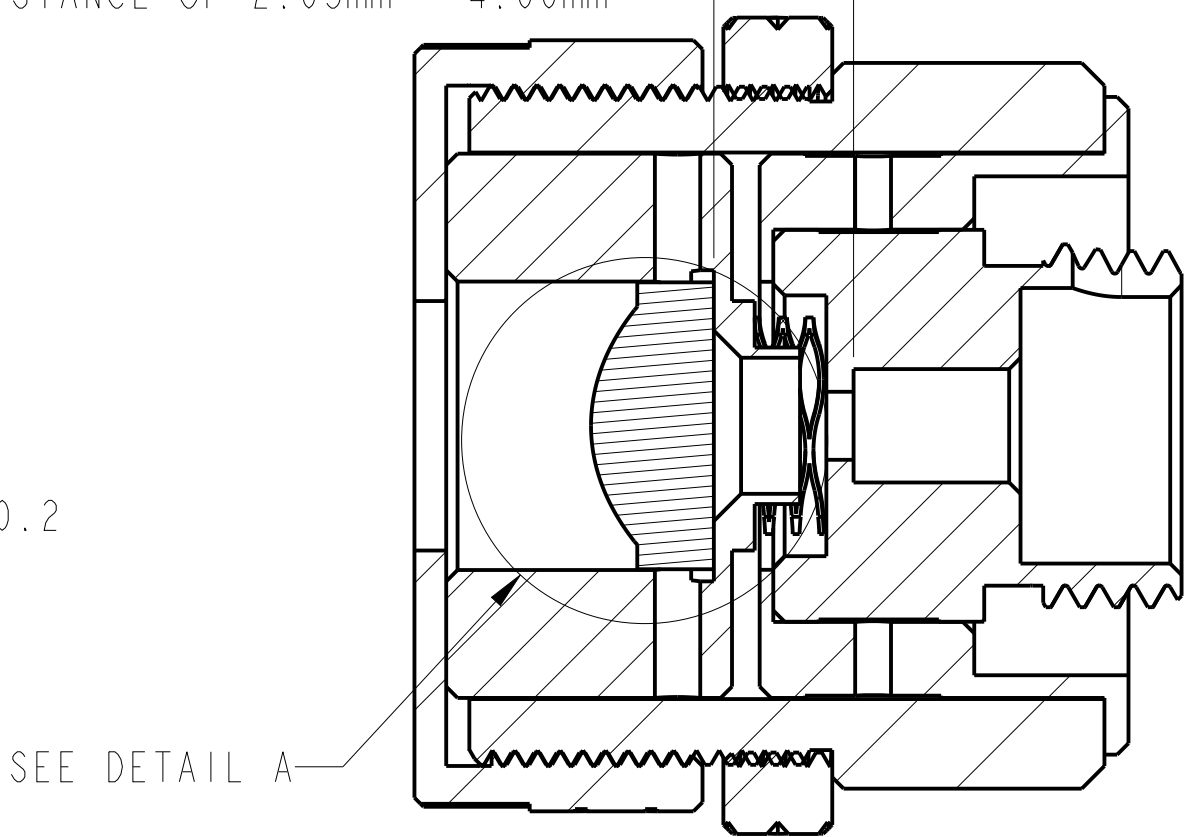


8		7		6		5	4	
COATING	Wavelength Range (nm)	f (mm)	NA	Input MFD (um)	Divergence	Fiber-to-Lens Distance (mm)	Collimating Working Distance (mm)	AR Coating
A	370~700	4.18~4.61	0.59~0.54	3.5 ^a	0.0696° ^a	2.65~4.00	2.67~2.96	Ravg<0.50%
B	650~1050			5.0 ^b	0.0696° ^b	2.65~4.00	2.94~3.03	Ravg<1.00%
C	1050~1700			10.4 ^c	0.1290° ^c	2.65~4.00	3.03~3.08	Ravg<1.00%
a.Calculated at 543nm wavelength with 460HP b.Calculated at 780nm wavelength with 780HP c.Calculated at 1550nm wavelength with SMF-28-J9								

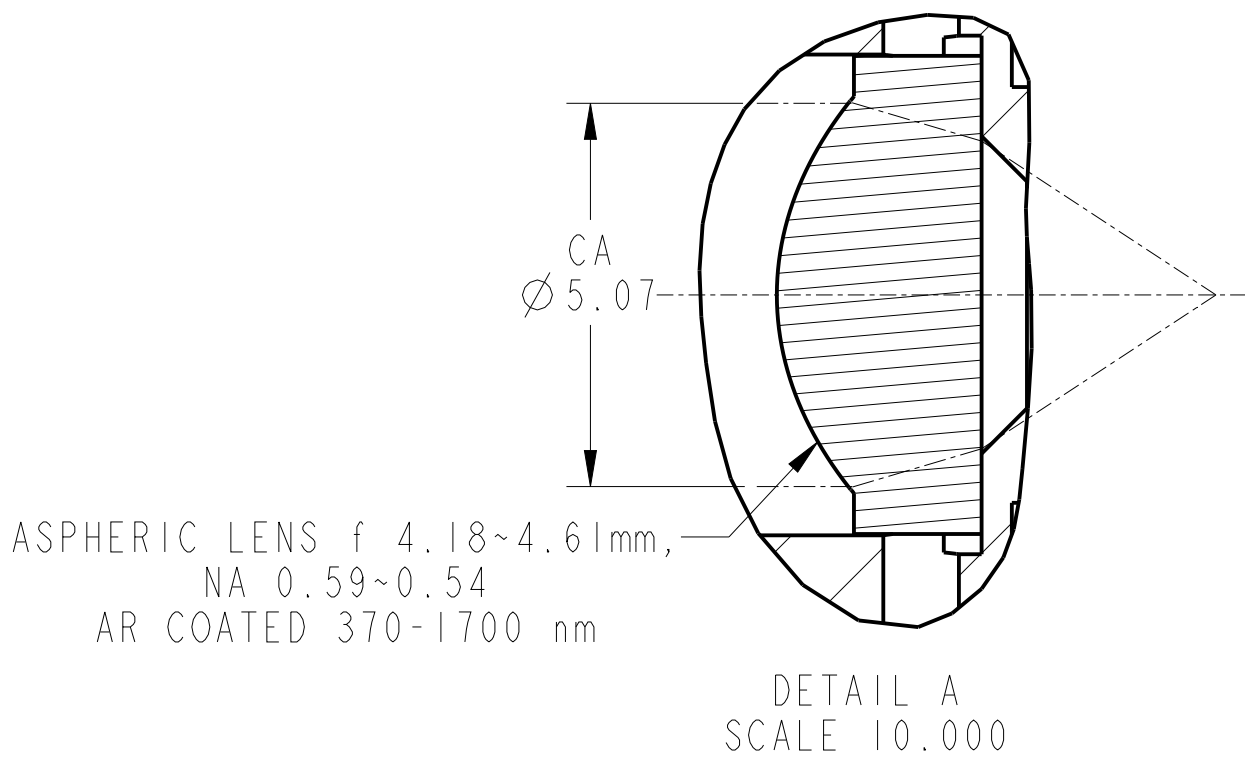
REVISION HISTORY				
REV	DCO	DESCRIPTION	DATE	INITIALS
A	S-0400	INITIAL RELEASE	05/10/24	YCW



3.08
AN ADJUSTABLE LENS TO FIBER
DISTANCE OF 2.65mm - 4.00mm



SECTION A-A



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MM. DECIMAL TOLERANCES ARE: .X ± 0.25 .XX ± 0.10 .XXX ± 0.025 .XXXX ± 0.013 ANGLES: ± 0.5°		LightPath TECHNOLOGIES 2603 CHALLENGER TECH CT. SUITE 100 ORLANDO, FL 32826		PROPRIETARY INFORMATION THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF LIGHTPATH TECHNOLOGIES AND IS NOT TO BE DISCLOSED OR REPRODUCED IN WHOLE OR PART, OR USED FOR MANUFACTURING FOR ANYONE OTHER THAN LIGHTPATH TECHNOLOGIES WITHOUT ITS WRITTEN CONSENT. NO RIGHT IS GRANTED TO DISCLOSE OR USE ANY INFORMATION CONTAINED IN SAID DOCUMENT.	
DRAWN YCW/ZJ		TITLE ADJUSTABLE ASPHERIC COLLIMATORS			
MATERIAL N/A		SIZE A2	DWG NO 355230-FCPC-X-AAC		REV A
SOFTWARE Pro/ENGINEER		SCALE: 6.00	THIRD ANGLE PROJECTION 		SHEET 1 OF 1