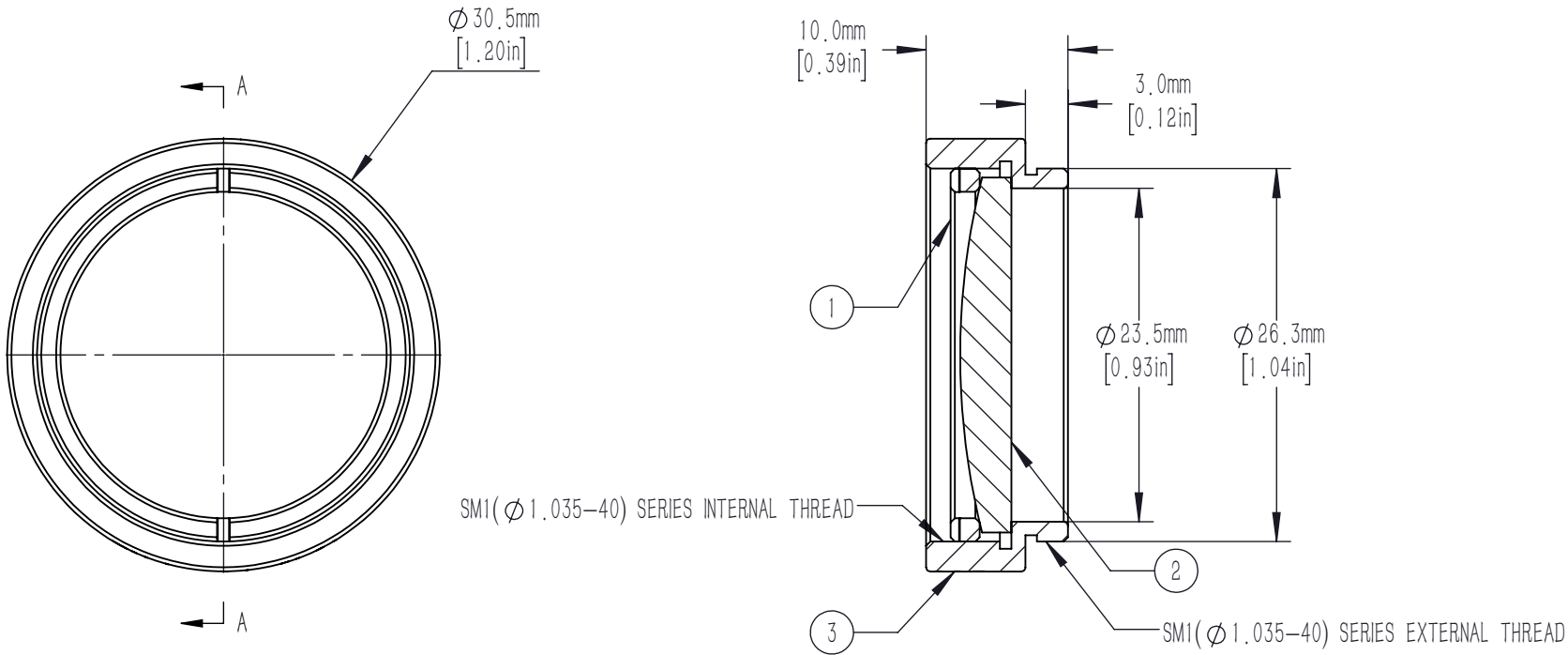


	PART DESCRIPTION	MATERIAL
①	SM1RR	ANODIZED ALUMINUM
②	PX1025-100	N-BK7
③	SM1L6-A	ANODIZED ALUMINUM



- NOTES/SPECIFICATIONS:
1. DESIGN WAVELENGTH: 587.6nm
 2. FOCAL LENGTH: $f=100.0\text{mm}\pm 1\%$
 3. WORKING DISTANCE (REF): 97.6mm
 4. CLEAR APERTURE: $> 90\%$ Of Diameter
 5. SURFACE QUALITY: 40-20 SCRATCH-DIG

FOR INFORMATION ONLY NOT FOR
MANUFACTURING PURPOSES

DRAWING PROJECTION						
	NAME	DATE	Mounted D25 F=100.0 N-EK7 Plano Convex Lens			
DRAWN	CWD	2022/5/18	PX1025-100-ML			
APPROVAL	ZSB	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			N/A	0.008kg	2: 1	A