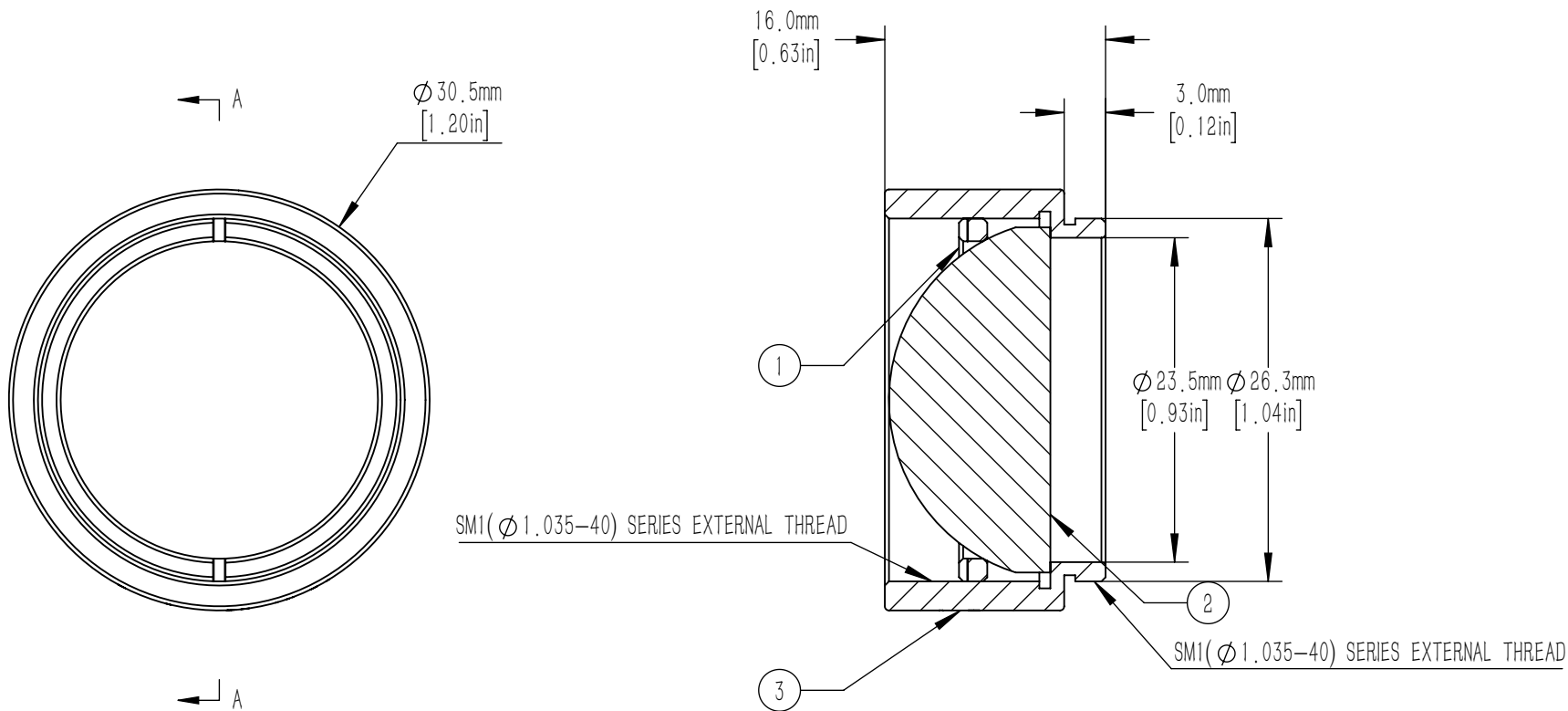




	PART DESCRIPTION	MATERIAL
①	SM1RR	ANODIZED ALUMINUM
②	PX1025-25.4	N-BK7
③	SM1L12-A	ANODIZED ALUMINUM



- NOTES/SPECIFICATIONS:
1. DESIGN WAVELENGTH: 587.6 nm
 2. FOCAL LENGTH: $f=25.4\text{ mm}\pm 1\%$
 3. WORKING DISTANCE (REF): 17.7 mm
 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=25.4 N-BK7 Plano Convex Lens				
DRAWN	CWD	2022/5/18	PX1025-25.4-ML				
APPROVAL	ZSB	2022/5/18	MATERIAL	WEIGHT	SCALE	REV	
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			N/A		2: 1	A	