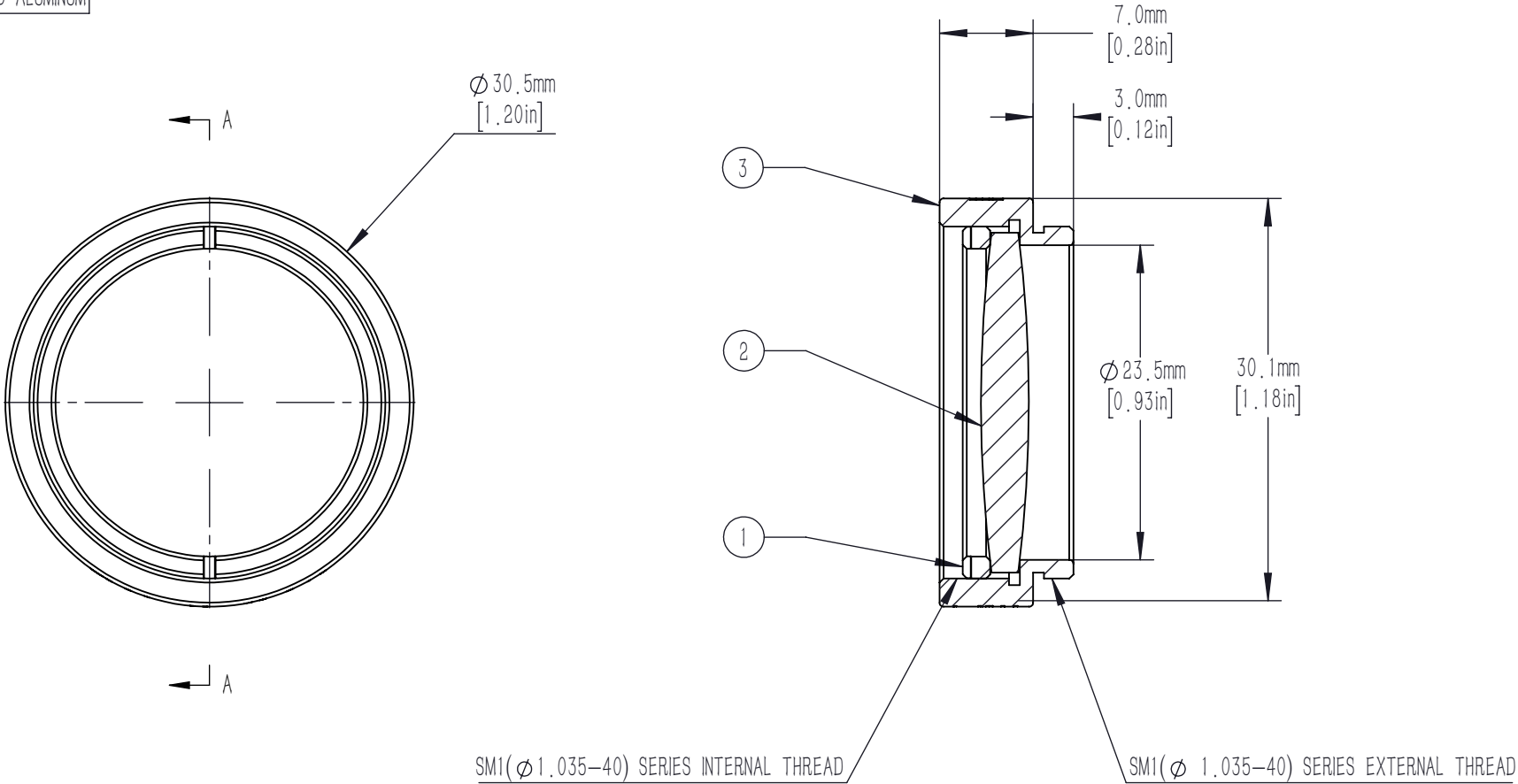



	PART DESCRIPTION	MATERIAL
①	SM1RR	ANODIZED ALUMINUM
②	BX1254-100-B	N-BK7
③	SM1L6-A	ANODIZED ALUMINUM



- NOTES/SPECIFICATIONS:
1. WORKING WAVELENGTH: 650-1100 nm
  2. FOCAL LENGTH:  $f=100.0\text{mm}\pm 1\%$
  3. CLEAR APERTURE 90% Of Diameter
  4. SURFACE QUALITY: 40/20
  5. DESIGN WAVELENGTH: 587.6nm
  6. COATING:  $R_{\text{avg}} < 0.5\% @ 650-1100 \text{ nm}$

FOR INFORMATION ONLY NOT FOR  
MANUFACTURING PURPOSES

DRAWING PROJECTION						
	NAME	DATE	Mounted N-BK7 Bi-Convex Lens, D25.4 , F= 100mm, -B			
DRAWN	CWD	2022/5/18	BX1254-100-B-ML			
APPROVAL	ZSB	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			N/A	0.010kg	4:1	A