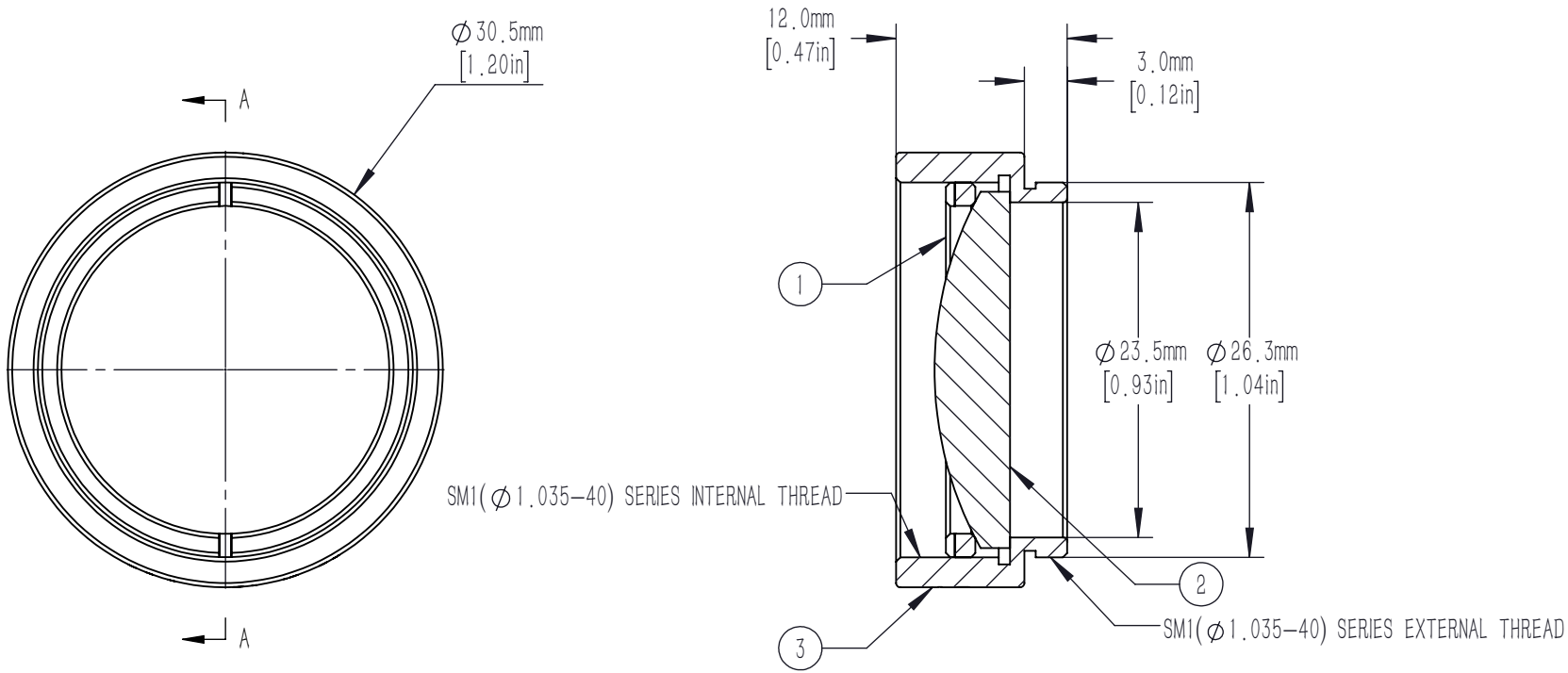


	PART DESCRIPTION	MATERIAL
①	SM1RR	ANODIZED ALUMINUM
②	PX1025-50	N-BK7
③	SM1L8-A	ANODIZED ALUMINUM



- NOTES/SPECIFICATIONS:
- DESIGN WAVELENGTH: 587.6nm
  - FOCAL LENGTH:  $f=50.0\text{mm}\pm 1\%$
  - WORKING DISTANCE (REF): 46.6mm
  - CLEAR APERTURE:  $> 90\%$  Of Diameter
  - SURFACE QUALITY: 40-20 SCRATCH-DIG

FOR INFORMATION ONLY NOT FOR  
MANUFACTURING PURPOSES

DRAWING PROJECTION			睿创光科 RCOPTICS			
	NAME	DATE	Mounted D25 F=50.0 N-BK7 Plano Convex Lens			
DRAWN	CWD	2022/5/18	PX1025-50-ML			
APPROVAL	ZSE	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			N/A	0.009kg	2: 1	A