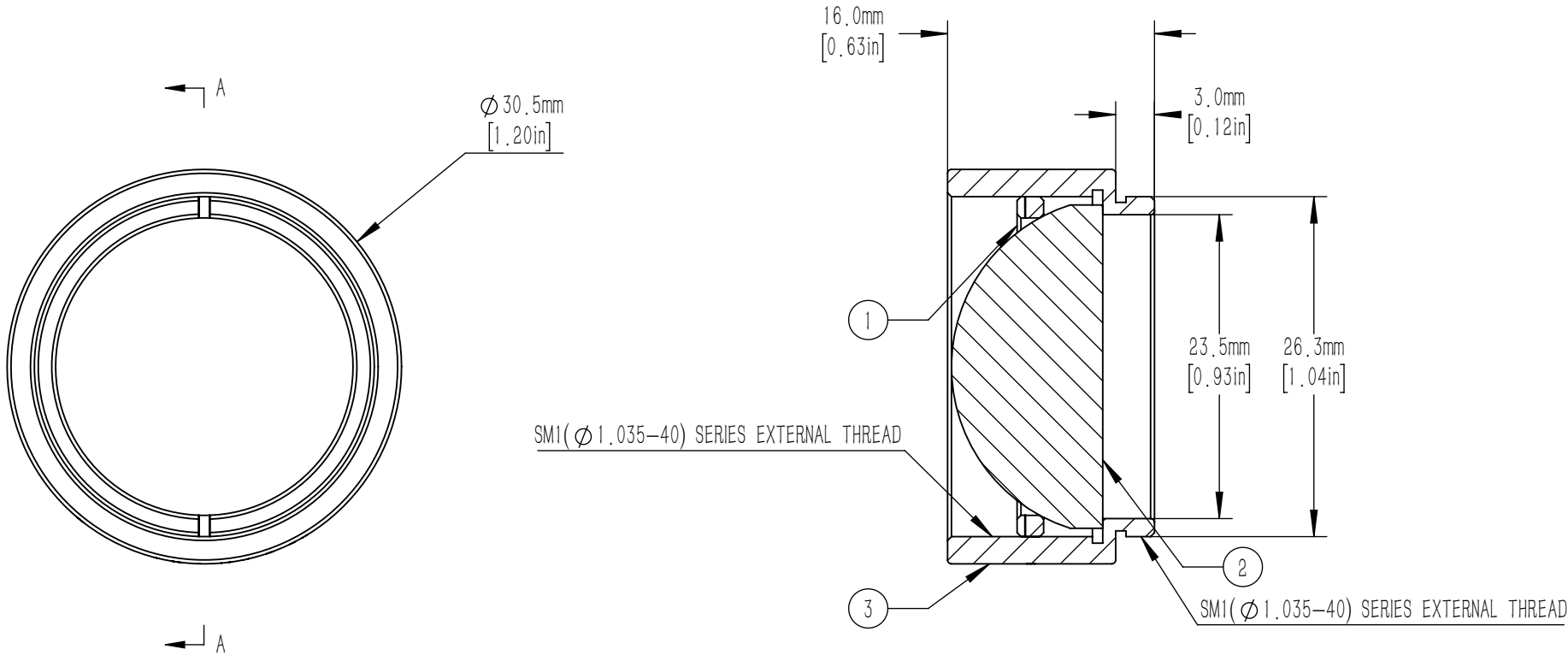


	PART DESCRIPTION	MATERIAL
①	SM1RR	ANODIZED ALUMINUM
②	PX1025-25.4-B	N-BK7
③	SM1L12-A	ANODIZED ALUMINUM



- NOTES/SPECIFICATIONS:
- DESIGN WAVELENGTH: 587.6 nm
 - FOCAL LENGTH: f=25.4 mm±1%
 - WORKING DISTANCE (REF): 17.7 mm
 - CLEAR APERTURE: > 90% Of Diameter
 - SURFACE QUALITY: 40-20 SCRATCH-DIG
 - COATING: BBAR Ravg<0.5% FROM 650-1100 nm, AOI: 0° ON OUTER OPTICAL SURFACES

FOR INFORMATION ONLY NOT FOR
MANUFACTURING PURPOSES

DRAWING PROJECTION						
	NAME	DATE	Mounted D25 F=25.4 N-BK7 B Coated Plano Convex Lens			
DRAWN	CWD	2022/5/18	PX1025-25.4-B-ML			
APPROVAL	ZSB	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			N/A	0.020kg	2: 1	A