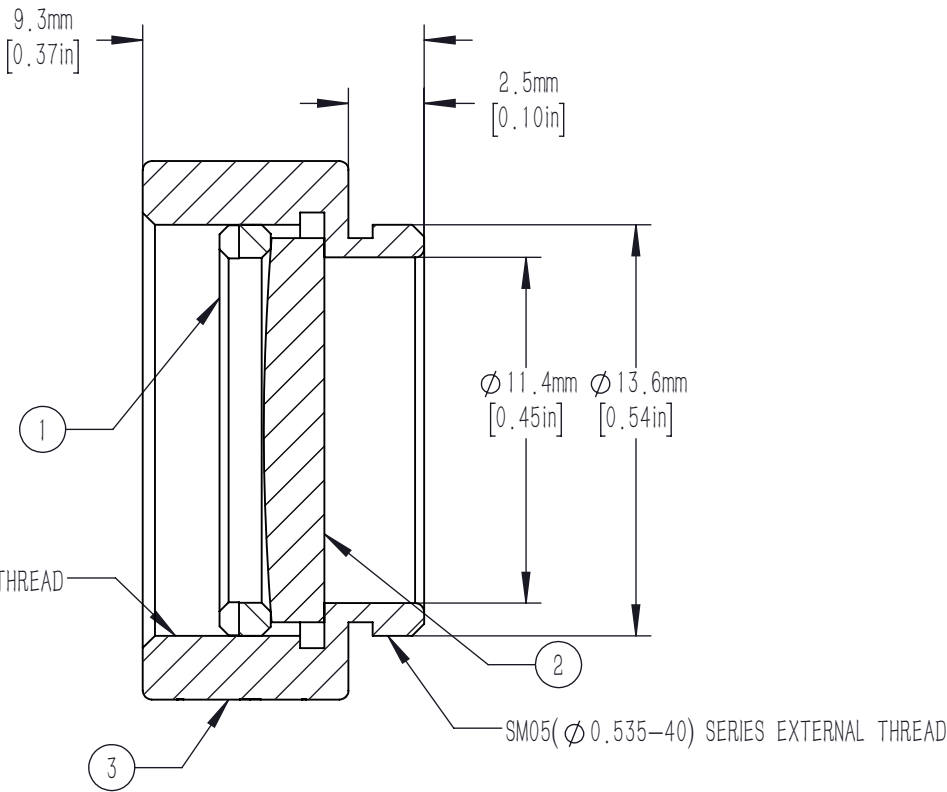
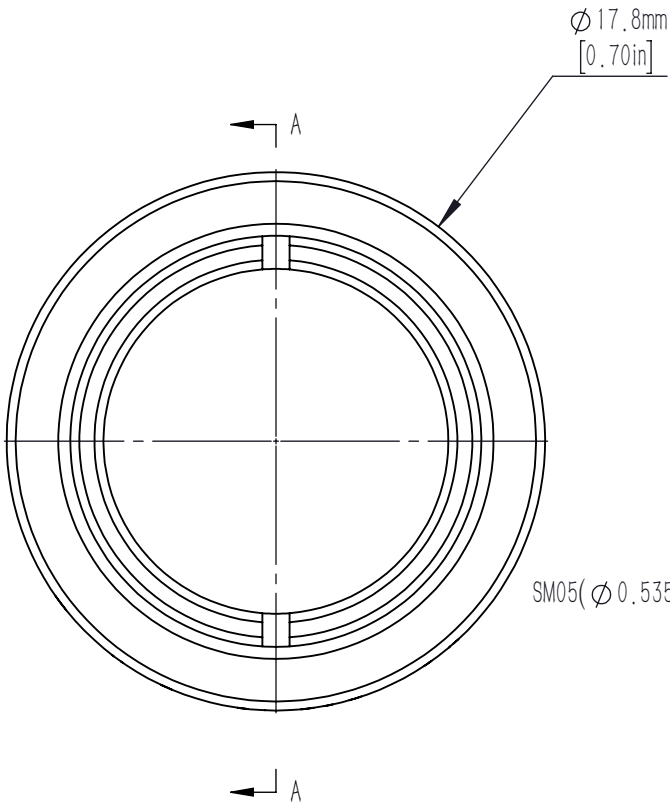


	PART DESCRIPTION	MATERIAL
①	SM05RR	ANODIZED ALUMINUM
②	PX1127-150-C	N-BK7
③	SM05L6-A	ANODIZED ALUMINUM



NOTES/SPECIFICATIONS:

- DESIGN WAVELENGTH: 587.6nm
- FOCAL LENGTH: f=150.0mm±1%
- WORKING DISTANCE (REF): 148.68mm
- CLEAR APERTURE: > 90% Of Diameter
- SURFACE QUALITY: 40-20 SCRATCH-DIG
- COATING: BBAR Ravg<0.5% FROM 1050-1700nm, AOI: 0° ON OUTER OPTICAL SURFACES

FOR INFORMATION ONLY NOT FOR
MANUFACTURING PURPOSES

DRAWING PROJECTION						
	NAME	DATE	Mounted D12.7 F=150.0 N-BK7 C Coated Plano Convex Lens			
DRAWN	CWD	2022/5/18	PX1127-150-C-ML			
APPROVAL	ZSB	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			N/A	0.003kg	4: 1	A