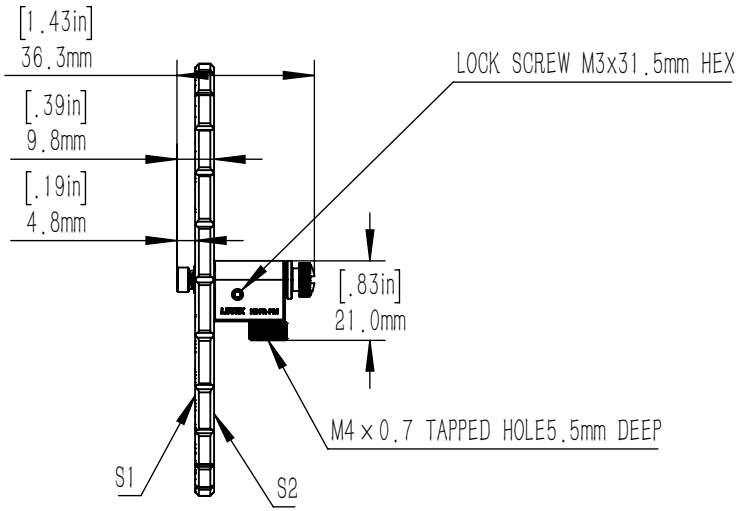
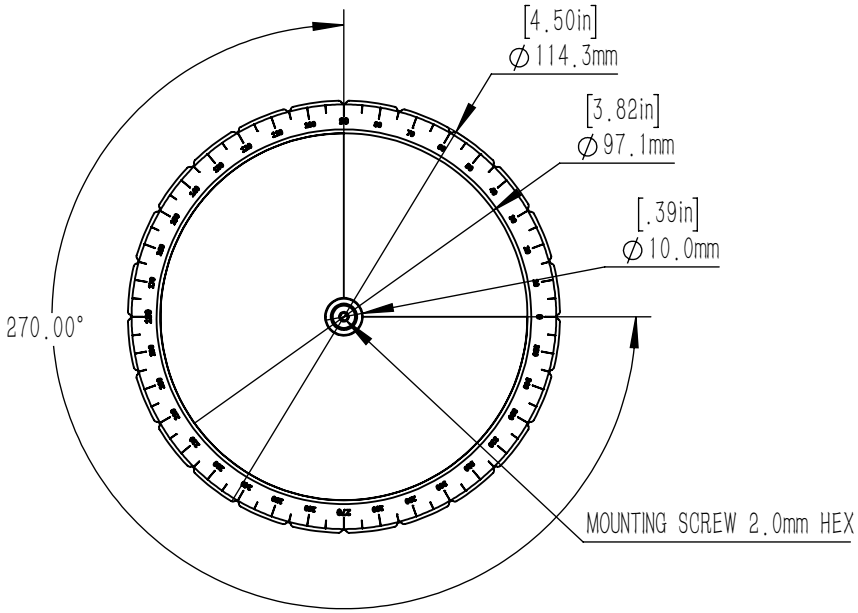
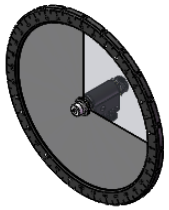




NOTES

1. MATERIAL: UVFS
2. OPERATION WAVELENGTH: 650 nm–1050 nm
3. CLEAR APERTURE: 9.5 mm<COATING AREA<97 mm
4. SURFACE FLATNESS: <λ@633 nm
5. SURFACE QUALITY: 60/40
6. PARALLELISM: <3 arcmin
7. COATING (S1, S2):
   S1: NiCrFe
   S2: BBAR 650–1050nm, Ravg: <0.5%, 0° AOI
8. COATING RADIAL ANGLE: 270° ±5°
9. OPTICAL DENSITY(OD): 0.02(TYP)–2.0
10. TERMINAL DENSITY TOLERANCE: ±5%
11. LINEAR DENSITY TOLERANCE: ±5%



DRAWING PROJECTION			LBTEK			
	NAME	DATE	NDFR–100C–2M–B			
DRAWN	LTAN	APR./16th/25	CONTINUOUSLY VARIABLE ND FILTER Ø100 mm, OD=0.02–2.0@650 nm–1050 nm			
APPROVAL	WCHENG	APR./16th/25	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES			N/A	80.1 g	1:2	A