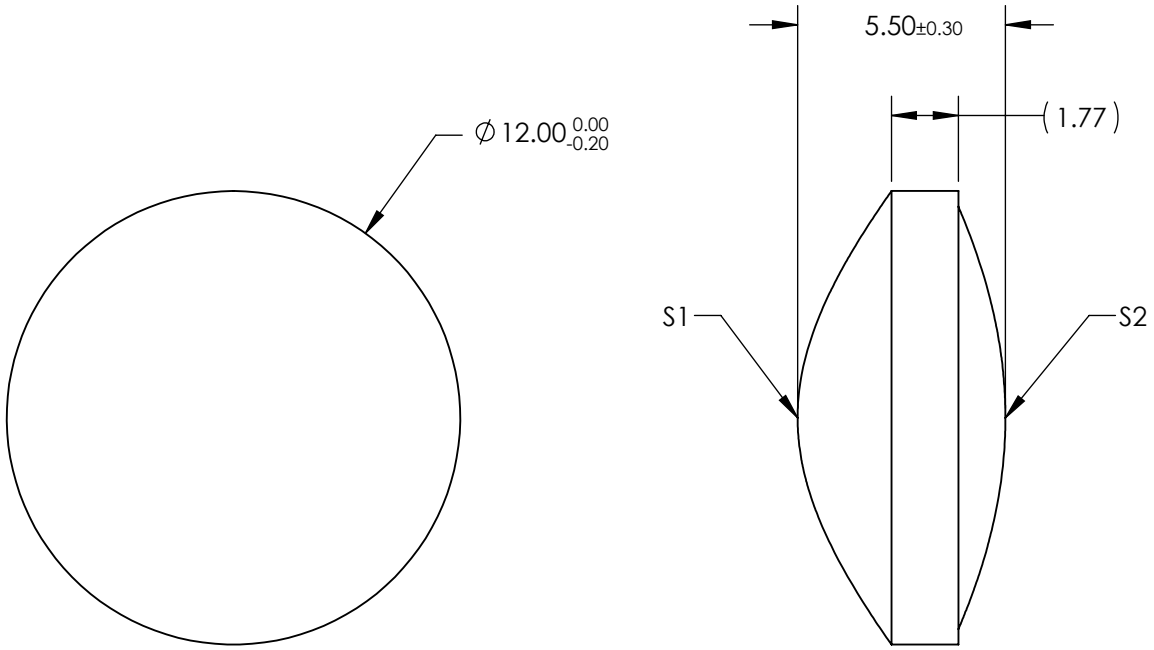
NOTES:

1. SUBSTRATE:
   H-K51

2. COATING (APPLY ACROSS CLEAR APERTURE)
   S1 & S2: MgF_2(400-700nm)
   R(AVG) ≤ 1.75% @ 400 - 700nm

3. CENTERING: ≤30 ARCMIN



FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2
SHAPE	CONVEX	CONVEX
SURFACE QUALITY	80-50 (typical)	80-50 (typical)
CLEAR APERTURE	∅10.80	∅10.80
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED

EFL @ 587.6nm	8.50
BFL @ 587.6nm	5.85
THIRD ANGLE PROJECTION	
ALL DIMS IN	mm

Edmund Optics®

TITLE	12mm Dia. x 8.5mm FL, MgF2 Coated, Aspheric Condenser Lens
DWG NO	23812
SHEET	1 OF 1