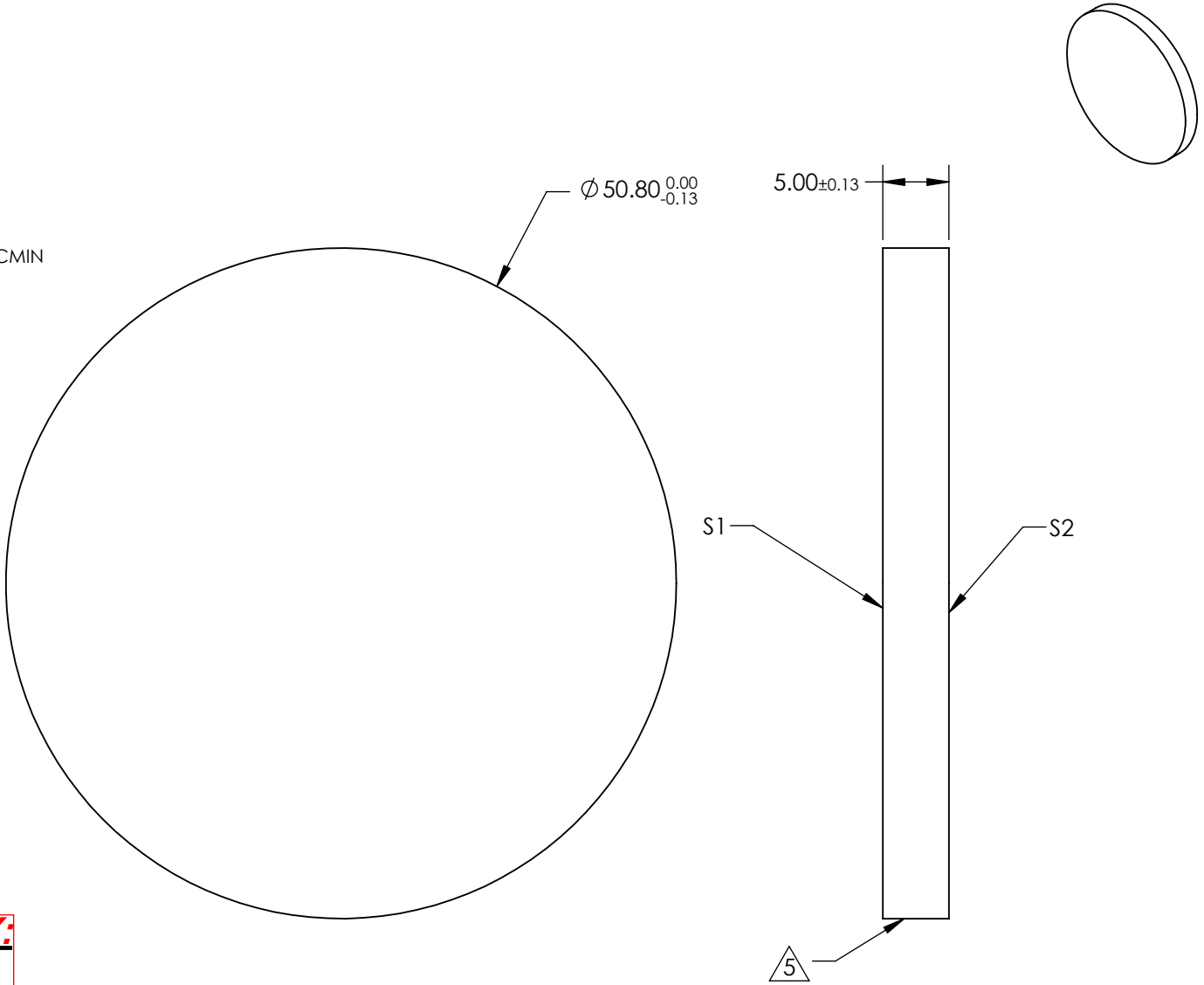


NOTES:

- 1. SUBSTRATE:
Calcium Fluoride (CaF2)
- 2. COATING (APPLY ACROSS CLEAR APERTURE)

S1: 50/50 ± 10% @ 2 - 8µm
S2: NONE
- 3. ROHS COMPLIANT
- 4. SURFACE S2 TO BE PARALLEL WITH S1 TO <3 ARCMIN

5. FINE GRIND SURFACE



**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**


SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	60-40	60-40
SURFACE FLATNESS	2λ	2λ
CLEAR APERTURE	ø43.18	ø43.18

THIRD ANGLE
PROJECTION

ALL DIMS IN

mm

 **Edmund Optics®**

TITLE

50.8mm Dia., 5mm Thick, 2 - 8µm, ISP Optics
CaF2 IR Beamsplitter

DWG NO

25028

SHEET
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