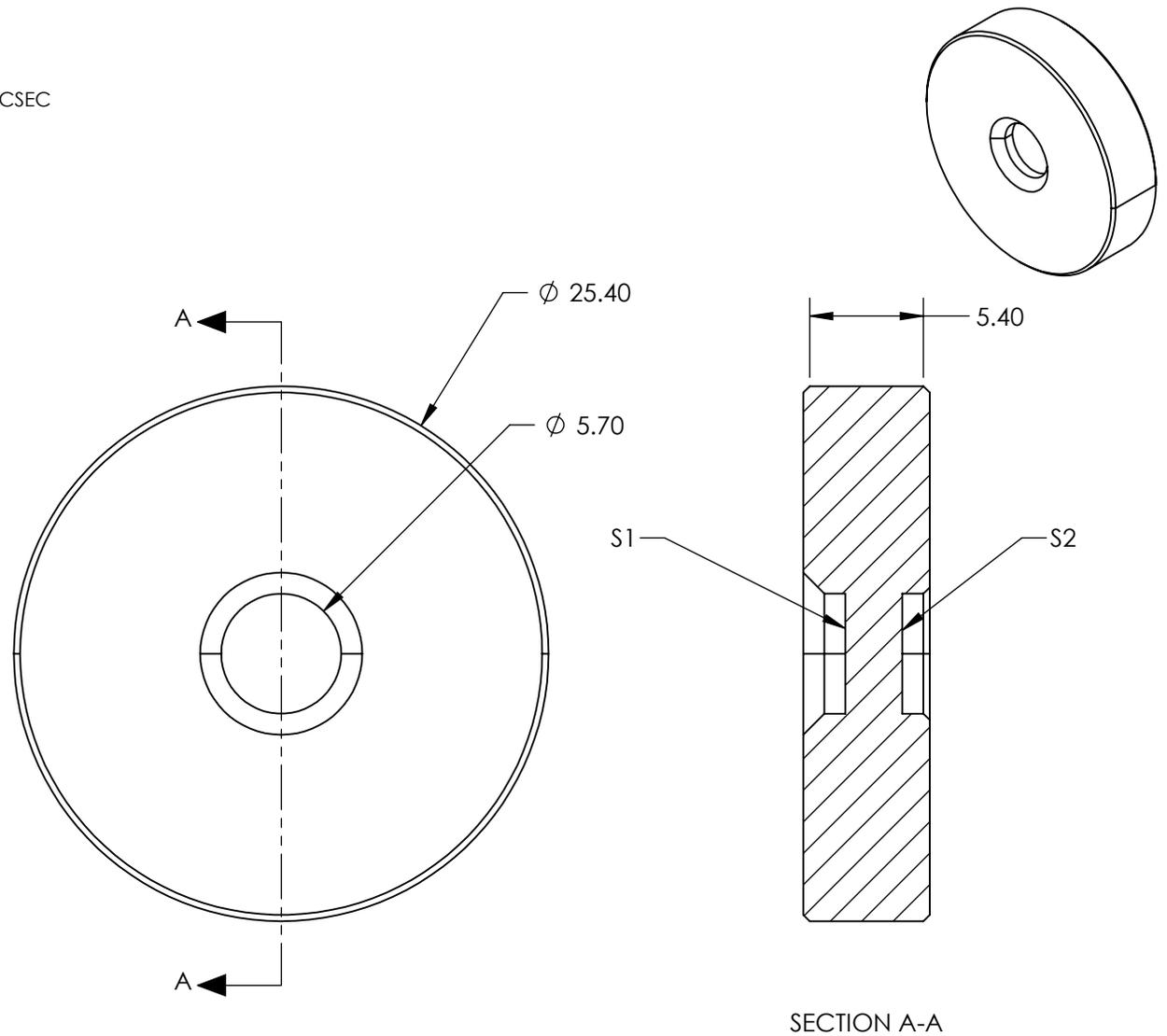


NOTES:

1. CRYSTAL TYPE: BBO
2. SURFACE S2 TO BE PARALLEL TO SURFACES S1 TO WITHIN <20 ARCSEC
3. COATING (APPLY ACROSS CLEAR APERTURE)
  - S1: 257 & 515nm Protective Coating
  - S2: 257 & 515nm Protective Coating
4. ORIENTATION  $\Theta/\phi$  (°): 50.2/90
5. ROHS COMPLIANT



**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 FLATNESS	$\lambda/4$	$\lambda/4$
SURFACE QUALITY	20-10	20-10
CLEAR APERTURE	>5	>5
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED

THIRD ANGLE PROJECTION

ALL DIMS IN

mm

Edmund Optics®

TITLE

6 x 6 x 0.5, 515nm SHG, Type I BBO Nonlinear Crystal

DWG NO

24201

SHEET  
1 OF 1