NOTES:

1. SUBSTRATE: Fused Silica (Corning 7980)

2. ROHS: COMPLIANT

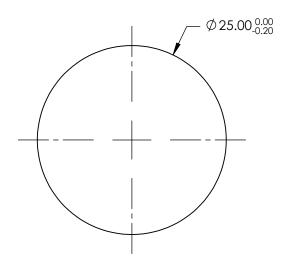
3. SURFACE S2 TO BE PARALLEL TO SURFACE S1 WITHIN <5 ARCMIN

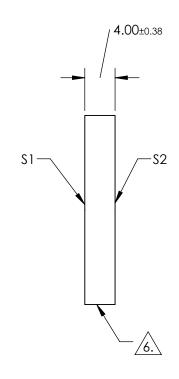
4. COATING (APPLY ACROSS CLEAR APERTURE)

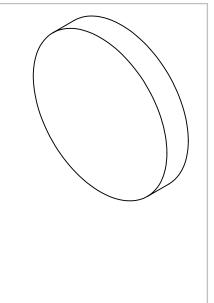
S1 & S2: R(AVG) ≤1.75% @ 400 - 700nm

5. TRANSMITTED WAVEFRONT DISTORTION: ≤ 1λ









FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING

 S1
 S2

 SHAPE
 PLANO
 PLANO

 SURFACE QUALITY
 60-40
 60-40

 CLEAR APERTURE
 Ø 22.50
 Ø 22.50

 BEVEL
 PROTECTED AS NEEDED
 PROTECTED AS NEEDED

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

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|--|--------|---------|
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THIRD ANGLE PROJECTION TITLE 25mm Dia., 4mm Thick MgF2 Coated, 1λ Fused Silica Window

ALL DIMS IN mm DWG NO 19859 SHEET 1 OF 1