

NOTES:

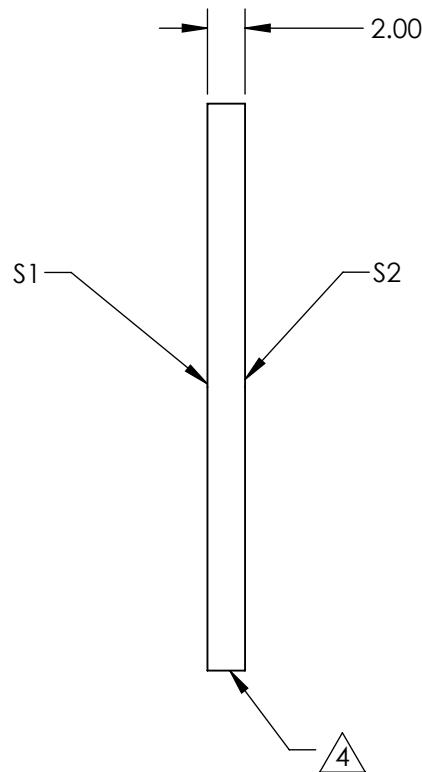
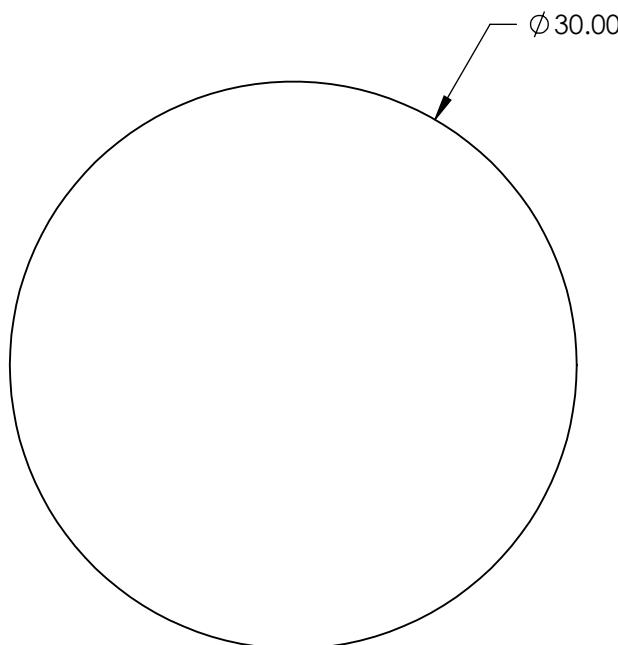
1. SUBSTRATE: N-BK7
2. S2 TO BE PARALLEL WITH S1 TO <1 ARCMIN
3. COATING (APPLY ACROSS CLEAR APERTURE)

S1: NIR I (600-1050nm)
 S2: NIR I (600-1050nm)
 $R_{avg} \leq 0.5\% @ 600 - 1050\text{nm}$

4. FINE GRIND SURFACE

5. ROHS COMPLIANT

6. TRANSMITTED WAVEFRONT (P-V):
 $\lambda/4$ (per inch over clear aperture)



**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
CLEAR APERTURE	$\phi 27.00$	$\phi 27.00$
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED

THIRD ANGLE PROJECTION

ALL DIMS IN

mm

TITLE

30mm Dia., 2mm Thick, NIR I Coated $\lambda/4$
 N-BK7 Window

DWG NO

23431

SHEET
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