

NOTES:

1. SUBSTRATE MATERIAL:
FUSED SILICA

2. COATING (APPLY ACROSS CLEAR APERTURE)

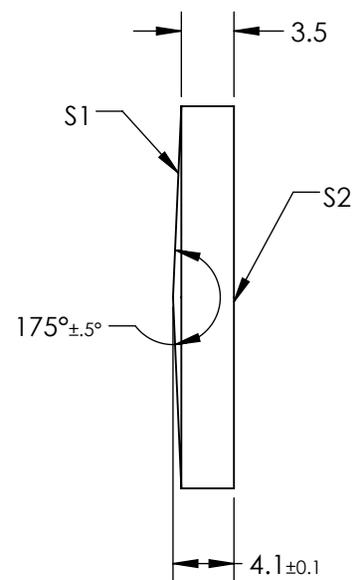
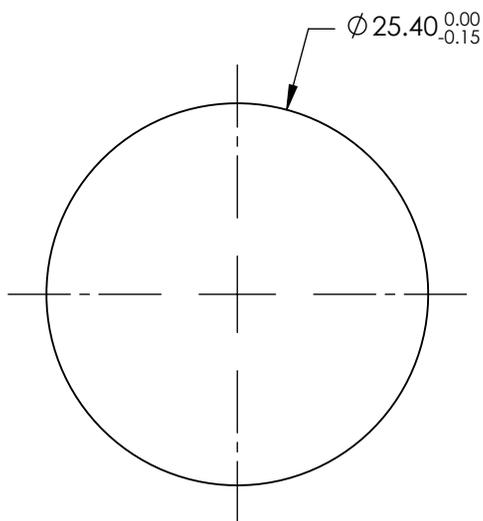
S1 & S2: UV-AR

R(abs) ≤ 1.0% @ 250 - 425nm

R(avg) ≤ 0.75% @ 250 - 425nm

R(avg) ≤ 0.5% @ 370 - 420nm

3. RoHS COMPLIANT

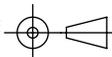


**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

REV. A	S1	S2
SHAPE	CONICAL	PLANO
SURFACE ACCURACY	$\lambda/4$	$\lambda/4$
SURFACE QUALITY	40-20	40-20
CLEAR APERTURE	>90%	>90%
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE
PROJECTION



ALL DIMS IN

mm

EO® Edmund Optics®

TITLE

175° APEX ANGLE, 25.4mm DIA, UV-AR
COATED AXICON

DWG NO

83802

SHEET
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