

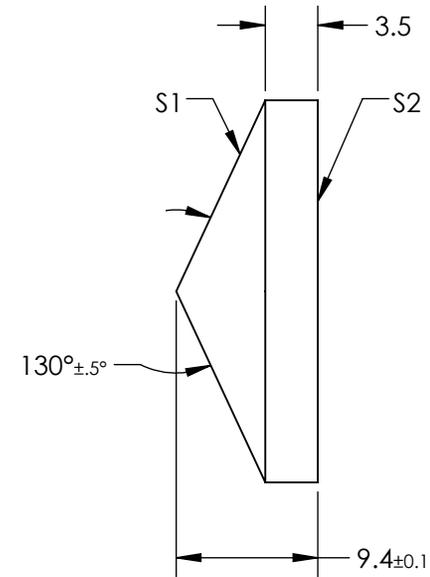
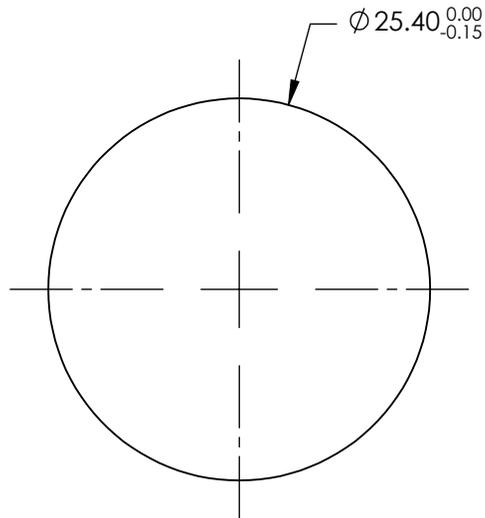
NOTES:

1. SUBSTRATE MATERIAL:  
FUSED SILICA

2. COATING (APPLY ACROSS CLEAR APERTURE)

S1 & S2: R(ABS)  $\leq 1.0\%$  @ 250 - 425nm  
 R(AVG)  $\leq 0.75\%$  @ 250 - 425nm  
 R(AVG)  $\leq 0.5\%$  @ 370 - 420nm

3. RoHS COMPLIANT

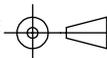


**FOR INFORMATION ONLY:  
DO NOT MANUFACTURE  
PARTS TO THIS DRAWING**

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

	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

130° APEX ANGLE, 25.4MM DIA, UV-AR  
COATED AXICON

DWG NO

83798

SHEET  
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