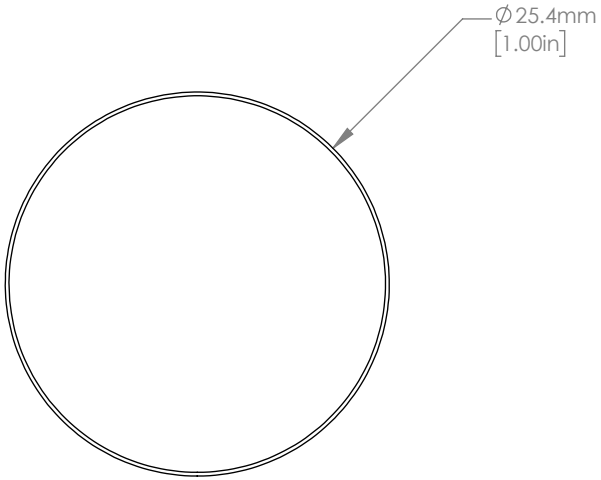
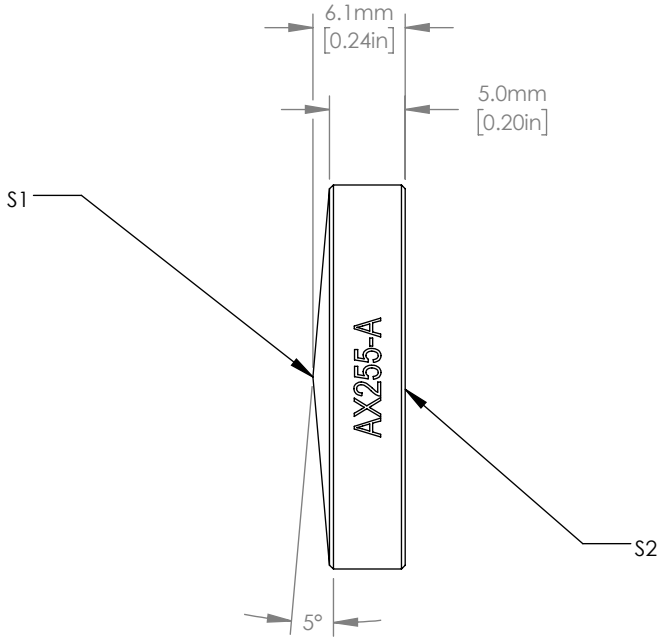




NOTES/SPECIFICATIONS:

1. DIAMETER TOLERANCE: +0.0/-0.1mm
2. CENTER THICKNESS TOLERANCE: +0.1/-0.0mm
3. ANGULAR TOLERANCE: ±0.01°
4. CLEAR APERTURE (S1,S2): > Ø22.86mm
5. APEX ROUNDING (S1)< Ø1.5mm
6. SURFACE QUALITY (S1,S2): 40-20 SCRATCH-DIG
7. SURFCE FLATNESS (S2): <λ/10 AT 633nm
8. SURFACE DEVIATION (RMS)(S1): <0.05µm
9. SURFACE ROUGHNESS (RMS) (S1): <6Å
10. COATING (S1,S2): BBAR 350-700nm, Ravg: <0.5%, 0° AOI

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	GG	20/APR/17
APPROVAL	SB	20/APR/17

COPYRIGHT © 2018 BY THORLABS

VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

THORLABS
www.thorlabs.com

Ø25.4mm PRECISION AXICON, 5.0° ANGLE, -A COATING

MATERIAL	REV
UV GRADE FUSED SILICA	C

ITEM #	APPROX WEIGHT
AX255-A	6.0 g