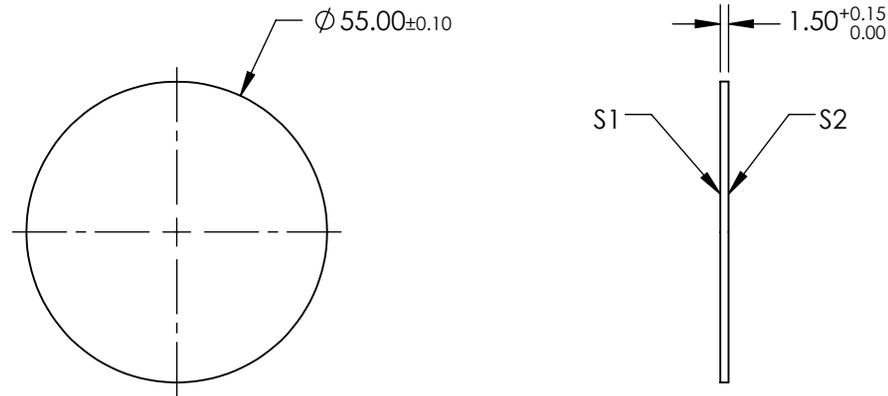


NOTES:

1. SUBSTRATE MATERIAL:
FUSED QUARTZ
2. COATING (APPLY ACROSS CLEAR APERTURE)
S1 & S2: R(ABS) < 0.25% @ 355nm @ 0° AOI
DAMAGE THRESHOLD,
PULSED: 7.5 J/cm², 20ns, 20 Hz @ 355nm
3. PARALELLISM: < 45 arcmin
4. 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	Edmund Optics®			
SHAPE	PLANO	PLANO	<div style="display: flex; align-items: center;"> <div style="margin-right: 10px;"> <p>THIRD ANGLE PROJECTION</p> </div> <div> <p>TITLE</p> <p>55mm 355nm LASER DEBRIS SHIELD</p> </div> </div>			
TRANSMITTED WAVEFRONT DISTORTION	$\lambda/2$	$\lambda/2$				
SURFACE QUALITY	40 - 20	40 - 20				
CLEAR APERTURE	Ø46.75	Ø46.75				
BEVEL	BREAK EDGES	BREAK EDGES				
ALL DIMS IN	mm	DWG NO	37670	SHEET 1 OF 1		