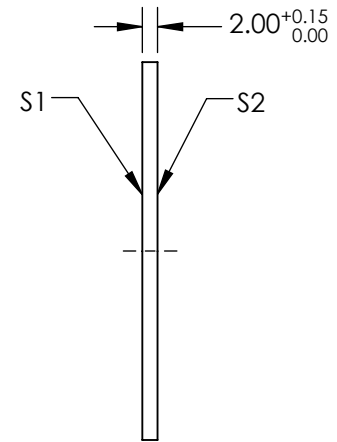
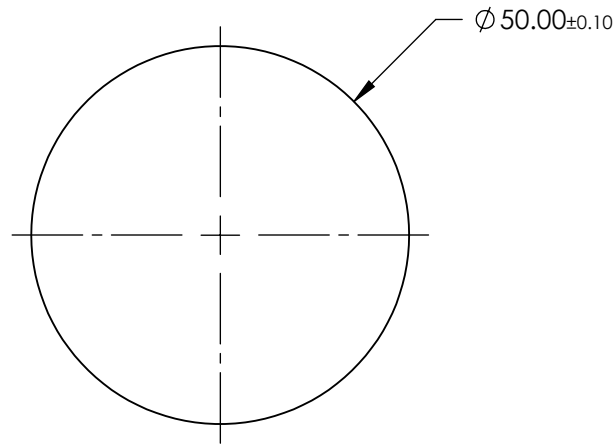


NOTES:

1. SUBSTRATE MATERIAL:
FUSED QUARTZ
2. COATING (APPLY ACROSS CLEAR APERTURE)

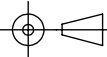
S1 & S2:
R(AVG) < 0.25% @ 1064nm @ 0° AOI
R(AVG) < 10% @ 632.8nm @ 0° AOI
3. PARALELLISM: < 45 arcmin
4. ROHS: COMPLIANT



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2
SHAPE	PLANO	PLANO
TRANSMITTED WAVEFRONT DISTORTION	$\lambda/2$	$\lambda/2$
SURFACE QUALITY	40 - 20	40 - 20
CLEAR APERTURE	Ø42.5	Ø42.5
BEVEL	BREAK EDGES	BREAK EDGES

THIRD ANGLE PROJECTION 

ALL DIMS IN mm

 **Edmund Optics®**

TITLE	50mm 1064nm LASER DEBRIS SHIELD	
DWG NO	36299	SHEET 1 OF 1