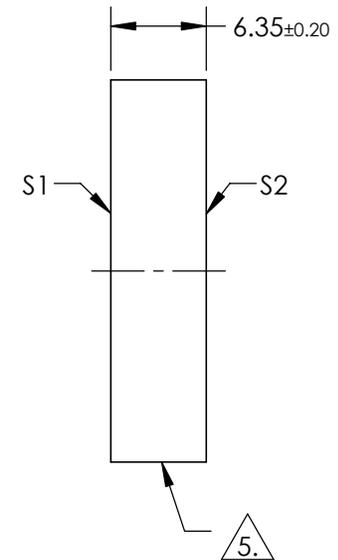
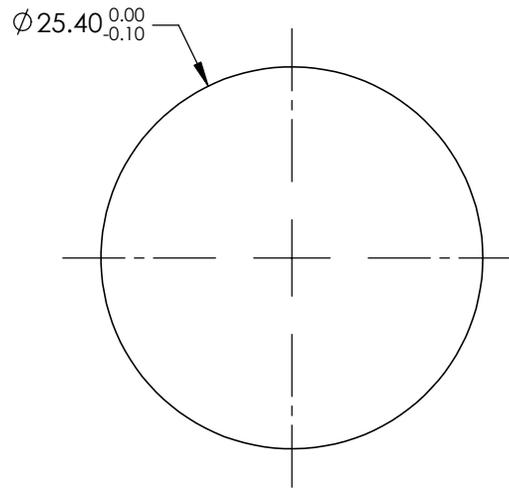


NOTES:

1. SUBSTRATE: FUSED SILICA
 2. RoHS: COMPLIANT
 3. SURFACE S2 TO BE PARALLEL TO SURFACE S1 TO WITHIN <3 ARCMIN
 4. COATING (APPLY ACROSS COATING APERTURE)
S1: Rs(ABS) > 99.95% @ 1064nm @ 45° AOI
- DAMAGE THRESHOLD,
PULSED: 15 J/cm² @ 1064nm, 20ns, 20Hz

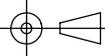
 FINE GRIND SURFACE



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

 **Edmund Optics®**

	S1	S2					
SHAPE	PLANO	PLANO			TITLE	1064nm, 45°, 25.4mm DIA., 6.35mm THICK, Nd:YAG IBS LASER LINE MIRROR	
SURFACE QUALITY	10-5	COMMERCIAL POLISH			DWG NO	34845	SHEET 1 OF 1
CLEAR APERTURE	Ø21.59	N/A			ALL DIMS IN	mm	
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED					