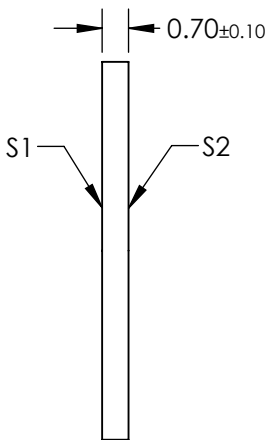
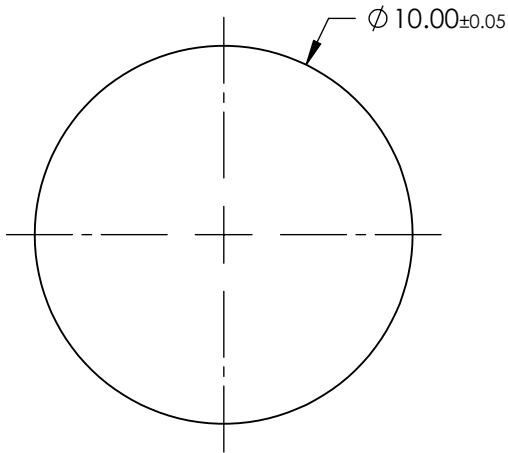
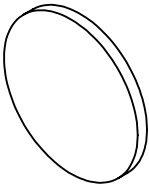
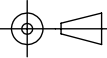


- NOTES:
- 1. MATERIAL: II-VI OPTICAL GRADE POLYCRYSTALLINE CVD DIAMOND
BULK ABSORPTION @ 10.6µm: <0.07cm-1<0.07cm-1
BULK ABSORPTION @ 1µm: <1cm-1
SCATTER @ 1µm: <0.7cm-1
INDEX OF REFRACTION: 2.38 @ 10.6µm
 - 2. SURFACE S2 TO BE PARALLEL TO SURFACE S1 TO WITHIN <5 ARCMIN
 - 3. COATING (APPLY ACROSS CLEAR APERTURE):
S1 & S2: NONE
 - 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		TITLE	10mm Dia., 0.7mm Thick, Uncoated Polycrystalline CVD Diamond Window	
SURFACE QUALITY	40-20	40-20				
MIN CLEAR APERTURE	Ø9.00	Ø9.00				
BEVEL MAX FACE	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED	ALL DIMS IN	mm	DWG NO	12669
						SHEET 1 OF 1