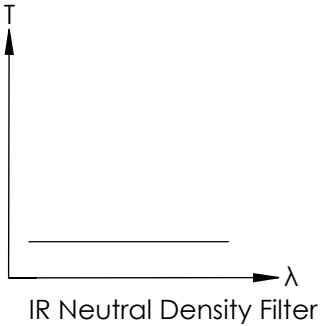
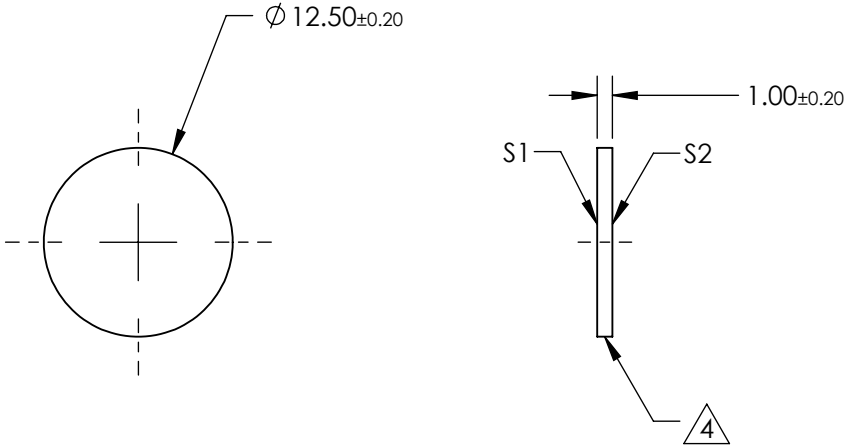


NOTES:


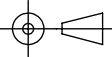
1. SUBSTRATE: Germanium (Ge)
2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO <10 ARCMIN
3. COATING (APPLY ACROSS CLEAR APERTURE)  
OPTICAL DENSITY = 0.8 @ 2 - 14  $\mu$ m  
TRANSMISSION = 15.8 @ 2 - 14  $\mu$ m
4. FINE GRIND SURFACE
5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS  
APPLY ACROSS CLEAR APERTURE
6. 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
SURFACE FLATNESS	3 - 5 $\lambda$	3 - 5 $\lambda$
SURFACE QUALITY	80-50	80-50
CLEAR APERTURE	$\phi$ 11.25	$\phi$ 11.25
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED

 Edmund Optics®			
THIRD ANGLE PROJECTION 		TITLE	0.8 OD, 12.5mm Dia., IR Neutral Density Filter
ALL DIMS IN	mm	DWG NO	12007
			SHEET 8 OF 37