NOTES:

1. SUBSTRATE MATERIAL: N-BK7

2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO WITHIN ≤ 3ARCMIN

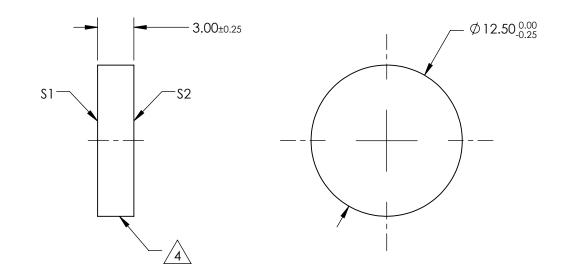
3. COATING (APPLY ACROSS CLEAR APERTURE)

S1: 60% R ±5% @ 550nm 40% T ±5% @ 550nm

S2: AR R(avg) ≤1%, R(abs) ≤2% @ 700 - 1100nm

4. CUT WITH 0.25mm MAXIMUM EDGE CHIP

5. ROHS COMPLIANT



FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

	01	20				Edmund Op [®]	tics®
	51	\$2					
SHAPE	PLANO	PLANO					
ANGLE OF INCIDENCE	45°	45°	THIRD ANGLE PROJECTION	THIRD ANGLE		Ø12.5mm, 40 R/60 T, PLATE BEAMSPLITTER	
SURFACE QUALITY	60-40	60-40		 			0.1557
SURFACE FLATNESS	1λ PER 25mm	1λ PER 25mm	ALL DIMS IN	mm	DWG NO	68400	SHEET 1 OF 1