NOTES:

1. SUBSTRATE MATERIAL: N-BK7

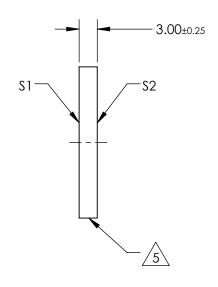
- 2. ROHS COMPLIANT
- 3. SURFACE S1 TO BE PARALLEL WITH SURFACE S2 TO WITHIN ≤ 3 ARCMIN
- 4. COATING (APPLY ACROSS CLEAR APERTURE)

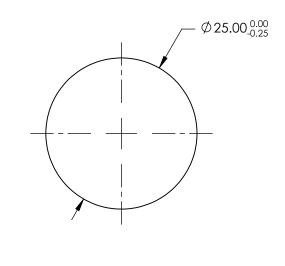
S1: 70% R ±5% @ 550nm 30% T ±5% @ 550nm

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



CUT WITH 0.25mm MAXIMUM EDGE CHIP





FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

REV. A	\$1	\$2	
SHAPE	PLANO	PLANO	
ANGLE OF INCIDENCE	45°	45°	
SURFACE QUALITY	60-40	60-40	
SURFACE FLATNESS	1λ PER 25mm	1λ PER 25mm	

	e (Edmund Optics®
<u> </u>		Ø25mm 70 R/30 T PLATE REAMSPLITTER

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THIRD ANGLE PROJECTION		TITLE	Ø25mm, 70 R/30 T, PLATE BEAMSPLITT	ER	
ALL DIMS IN	mm	DWG NO	48399	SHEET 1 OF 1	