

NOTES:

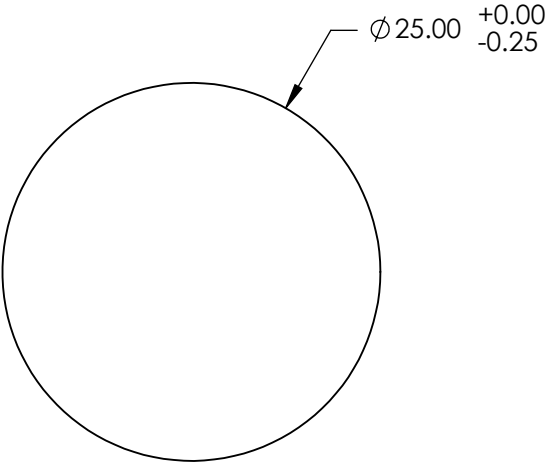
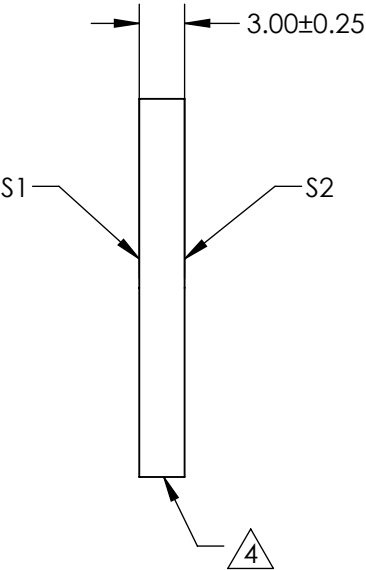
- 1. SUBSTRATE:
N-BK7
- 2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO WITHIN ≤3 ARCMIN
- 3. COATING (APPLY ACROSS CLEAR APERTURE)

S1: 20% R ±5% @ 900nm
80% T ±5% @ 900nm

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


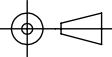
4. CUT WITH 0.25mm MAXIMUM EDGE CHIP

5. ROHS COMPLIANT



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

		S1	S2	 Edmund Optics®			
SHAPE		PLANO	PLANO		TITLE	25mm Dia 20R/80T, NIR Plate Beamsplitter	
ANGLE OF INCIDENCE		45°	45°				
SURFACE QUALITY		60 - 40	60 - 40				
SURFACE FLATNESS		1λ PER 25mm	1λ PER 25mm		DWG NO	68368	SHEET 8 OF 14
		ALL DIMS IN		mm			