

1. SUBSTRATE:

**ZERODUR®** 

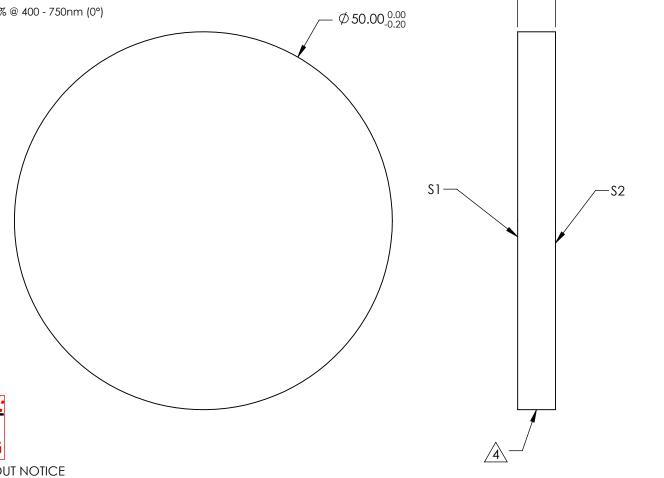
- 2. S2 TO BE PARALLEL TO S1 TO WITHIN <30 ARCSEC
- 3. COATING (APPLY ACROSS CLEAR APERTURE)

S1&S2:

Ravg >98% @ 400 - 750nm (0 - 45°) Ravg >99% @ 400 - 750nm (0°)

4. FINE GRIND SURFACE

5. ROHS COMPLIANT



## PARTS TO THIS DRAWING

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

	\$1	\$2	
SHAPE	PLANO	PLANO	
SURFACE QUALITY	20-10	COMMERCIAL POLISH	
CLEAR APERTURE	Ø <b>4</b> 5	N/A	
SURFACE FLATNESS	λ/10	N/A	
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED	

		<b>Edmund</b> Option		S®
THIRD ANGLE PROJECTION	$\phi \Leftrightarrow$	TITLE	50mm Dia. 400 - 750nm Broadband λ/10 ZERODUR® Mirror	
ALL DIMS IN	mm	DWG NO	24031	SHEET 18 OF 18

5.00±0.20