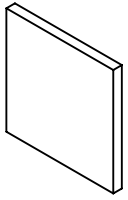
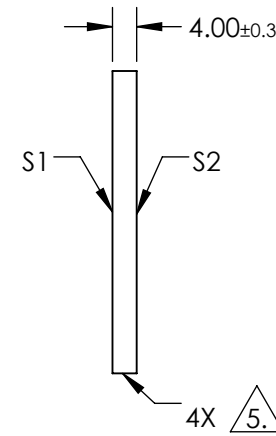
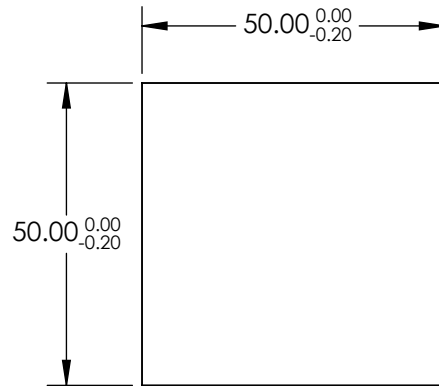


NOTES:

1. SUBSTRATE: FUSED SILICA
2. RoHS: COMPLIANT
3. SURFACE S2 TO BE PARALLEL TO SURFACE S1 TO WITHIN < 5 ARCMIN
4. COATING (APPLY ACROSS COATING APERTURE)  
 S1 & S2: R(ABS) ≤ 1.0% FROM 250 - 425nm  
 R(AVG) ≤ 0.75% FROM 250 - 425nm  
 R(AVG) ≤ 0.5% FROM 370 - 420nm



5. FINE GRIND SURFACE



**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 ACCURACY	1λ	1λ
SURFACE QUALITY	60-40	60-40
CLEAR APERTURE	45.00 x 45.00	45.00 x 45.00
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED



ALL DIMS IN

mm

**EO**® Edmund Optics®

TITLE

50 x 50mm UV AR COATED, 1λ FUSED SILICA WINDOW

DWG NO

49636

SHEET  
1 OF 1