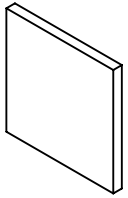
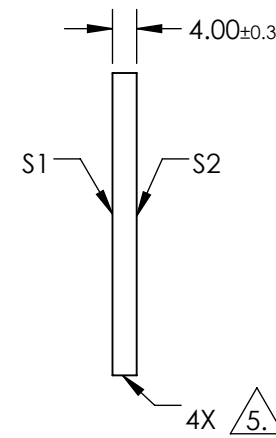
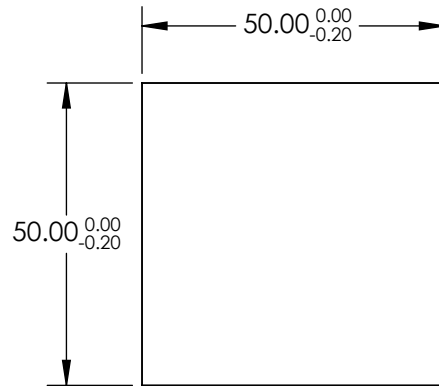


NOTES:

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) ≤ 0.25% @ 880nm
 R(AVG) ≤ 1.25% FROM 400 - 870nm
 R(AVG) ≤ 1.25% FROM 890 - 1000nm



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

 **Edmund Optics®**

TITLE

50 x 50mm VIS-NIR COATED, 1λ FUSED SILICA WINDOW

DWG NO

49648

SHEET
1 OF 1