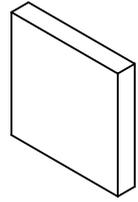
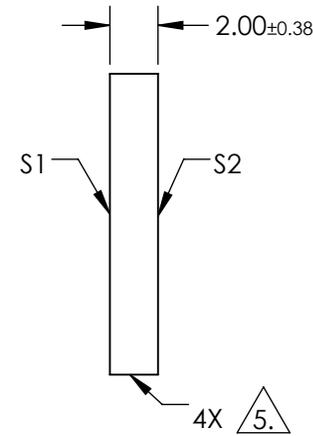
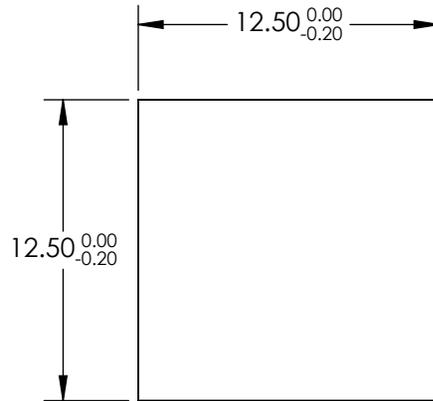


NOTES:

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) ≤ 1.5% FROM 750 - 800nm
 R(ABS) ≤ 1.0% FROM 800 - 1550nm
 R(AVG) ≤ 0.7% FROM 750 - 1550nm



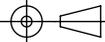
5.  FINE GRIND SURFACE



**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	11.25 x 11.25	11.25 x 11.25
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE PROJECTION 

ALL DIMS IN

mm

 **Edmund Optics®**

TITLE

12.5 x 12.5mm NIR II COATED, 1λ FUSED SILICA WINDOW

DWG NO

39296

SHEET
1 OF 1