NOTES:

1. SUBSTRATE MATERIAL: Fused Silica

2. SURFACE S2 TO BE PARALLEL WITH S1 TO 30 arcsec

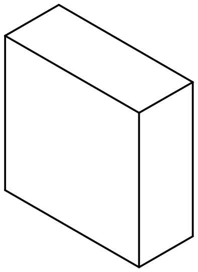
3. COATING (APPLY ACROSS CLEAR APERTURE)

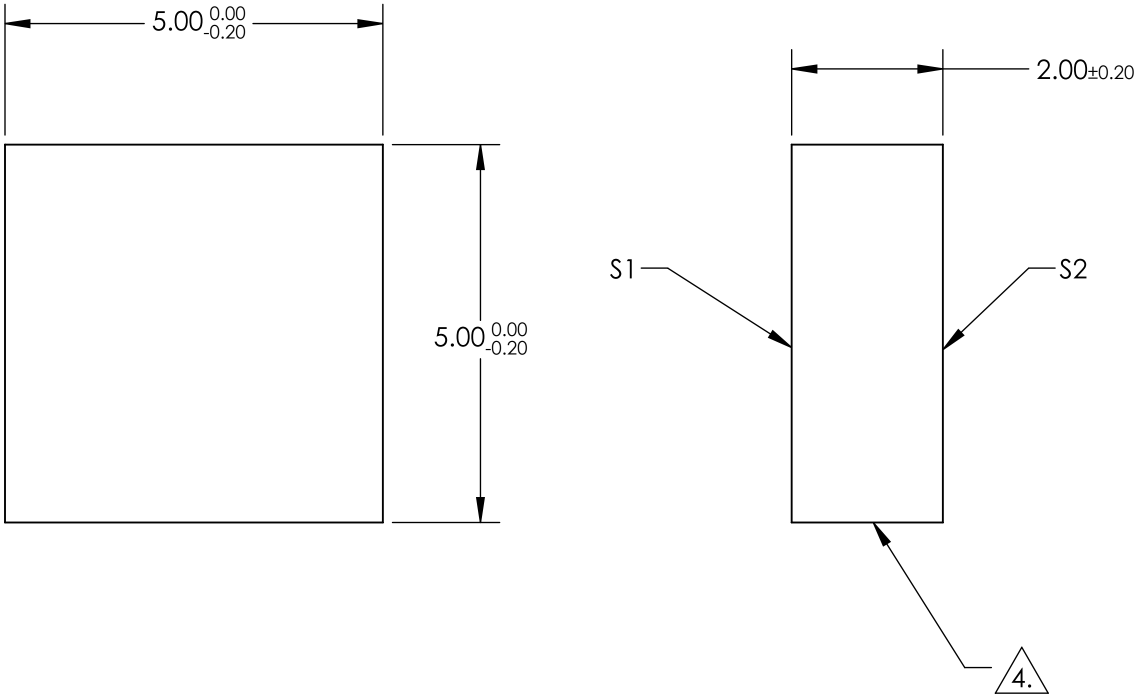
   S1: R(avg)>99% @ 850-1150 nm, 0 deg AOI, Rs>99% @ 800-1150 nm, 45 deg AOI, Rp> 98.5 % @ ~850 – 1100 nm, 45 deg AOI

   S2: NONE

△4. FINE GRIND SURFACE

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
SURFACE QUALITY	20 - 10	COMMERCIAL POLISH
SURFACE FLATNESS	λ/10	N/A
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED

Edmund Optics®

THIRD ANGLE PROJECTION

TITLE: MIRROR 1/10 WAVE UF SILVER 800-1150NM
5mm SQ

ALL DIMS IN: mm

DWG NO: 22007

SHEET
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