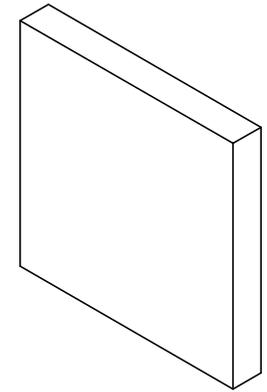


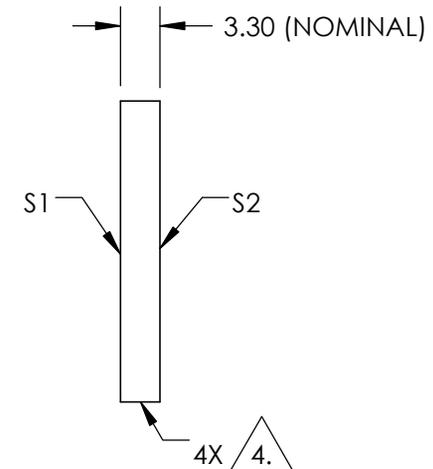
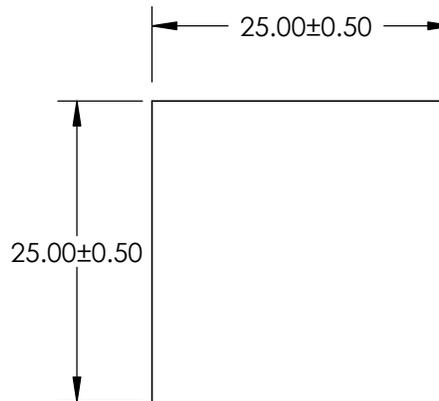
NOTES:

1. SUBSTRATE MATERIAL:  
BOROFLOAT®
2. CLEAR APERTURE AND COATING APERTURE  
ARE CENTERED ON SURFACES
3. COATING (APPLY ACROSS CLEAR APERTURE)  
S1: T(avg) >85% @ 400 - 690nm  
R(avg) >95% @ 750 - 1125nm  
R(avg) >90% @ 800 - 1050nm  
  
S2: R(avg) <1% @ 400 - 700nm



4. FINE GRIND SURFACE

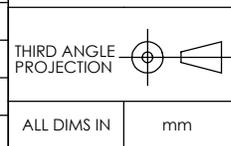
5. POWER, IRREGULARITY, AND SURFACE QUALITY  
SPECIFICATIONS APPLY ACROSS CLEAR APERTURE
6. ROHS COMPLIANT



**FOR INFORMATION ONLY:  
DO NOT MANUFACTURE  
PARTS TO THIS DRAWING**

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

REV. 001	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	80-50	80-50
SURFACE FLATNESS	4 - 6λ	4 - 6λ
CLEAR APERTURE	24 x 24	24 x 24
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED



**EO**® **Edmund Optics**®

TITLE	25.0 x 25.0mm, 45° AOI, HOT MIRROR		
DWG NO	64468	SHEET	1 OF 1