

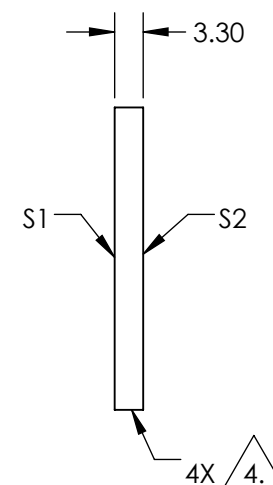
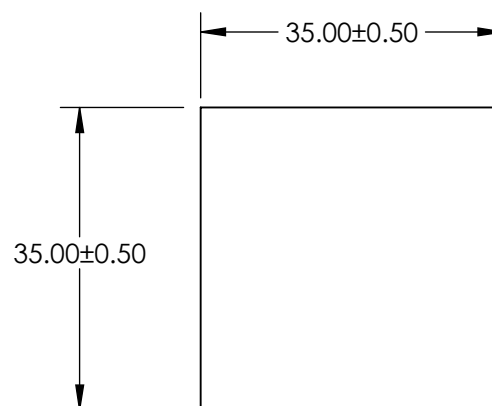
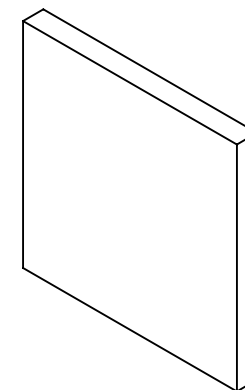
NOTES:

1. SUBSTRATE MATERIAL:  
BOROFLOAT®
2. CLEAR APERTURE AND COATING APERTURE  
ARE CENTERED ON SURFACES Finish
3. COATING (APPLY ACROSS CLEAR APERTURE)  
S1: T(avg) >90% @ 400 - 690nm  
R(avg) >95% @ 750 - 1150nm  
R(avg) <1% @ 400 - 700nm  
S2:None

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	34 x 34	34 x 34
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED



ALL DIMS IN mm

**Edmund Optics®**

TITLE

35.0 x 35.0mm, 0° AOI, HOT MIRROR

DWG NO

64459

SHEET  
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