

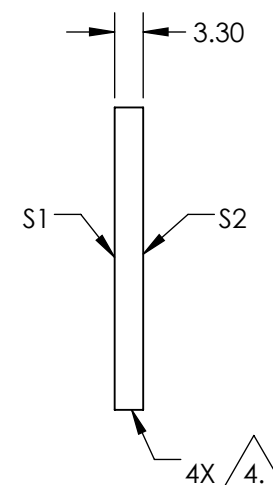
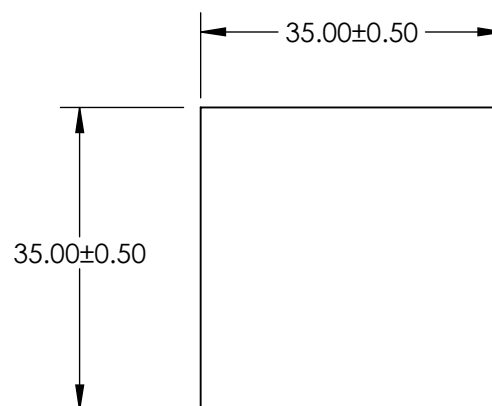
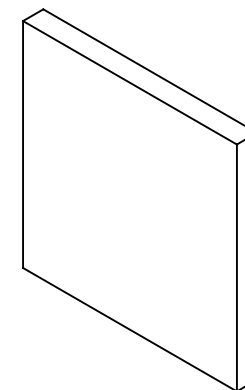
NOTES:

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 - 1125nm
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, 45° AOI, HOT MIRROR

DWG NO

64469

SHEET
1 OF 1