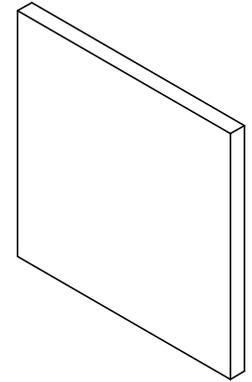


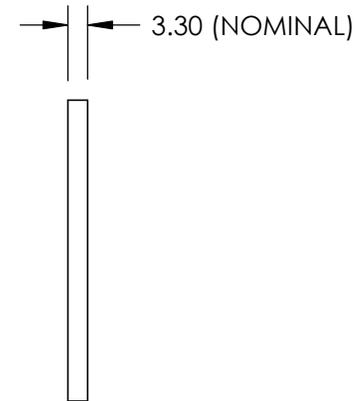
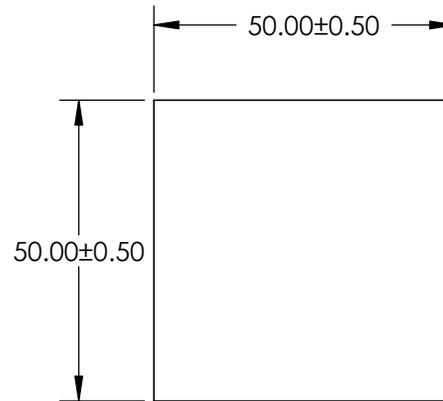
NOTES:

1. SUBSTRATE MATERIAL:  
BOROFLOAT®
2. CLEAR APERTURE AND COATING APERTURE  
ARE CENTERED ON SURFACES
3. COATING (APPLY ACROSS CLEAR APERTURE)  
S1: T(avg) > 85% FROM 425-675nm @ 45° AOI  
R(avg) >90% FROM 750-1125nm @ 45° AOI  
  
S2:NONE



4. FINE GRIND SURFACE

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

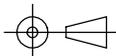


**FOR INFORMATION ONLY:  
DO NOT MANUFACTURE  
PARTS TO THIS DRAWING**

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

**EO**® Edmund Optics®

REV. 001	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	80-50	80-50
CLEAR APERTURE	49 x 49	NONE
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE PROJECTION 

ALL DIMS IN mm

TITLE	50.0 x 50.0mm, 45° AOI, Hot Mirror
DWG NO	43957
SHEET	1 OF 1