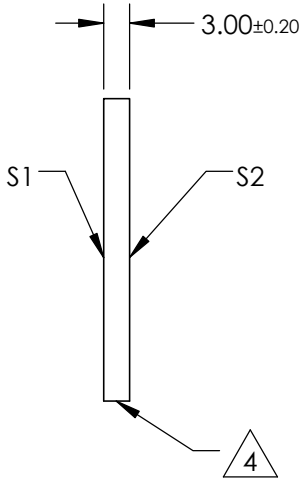
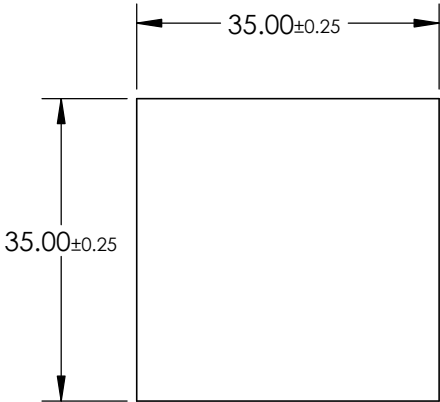
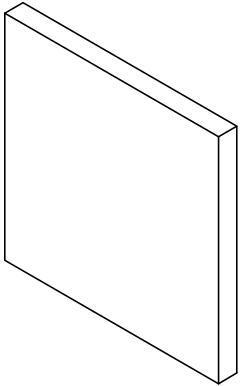


NOTES:

- 1. SUBSTRATE:
- 2. SURFACE S2 TO BE PARALLEL WITH S1 TO WITHIN <1 ARCMIN
- 3. COATING (APPLY ACROSS CLEAR APERTURE)  
PERFORMANCE SPECIFICATIONS:  
R(ABS) = 50% @ 590nm; R(AVG) > 98% @ 400 - 565nm  
S1: MULTI-LAYER DICHROIC  
S2: SINGLE LAYER MgF2
- 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

	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	60-40	60-40
SURFACE FLATNESS	$\lambda/4$	$\lambda/4$
COATING TYPE	TRADITIONAL COATED	TRADITIONAL COATED
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED

THIRD ANGLE  
PROJECTION

ALL DIMS IN mm

 **Edmund Optics®**

TITLE	35 x 35mm, 45° CYAN DICHROIC FILTER		
DWG NO	66248	SHEET 1 OF 1	