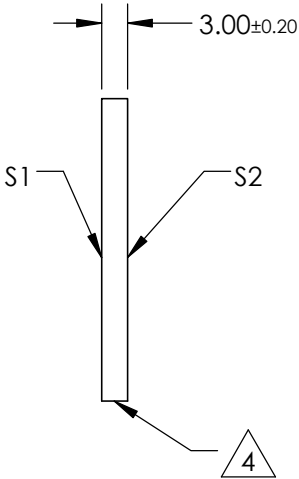
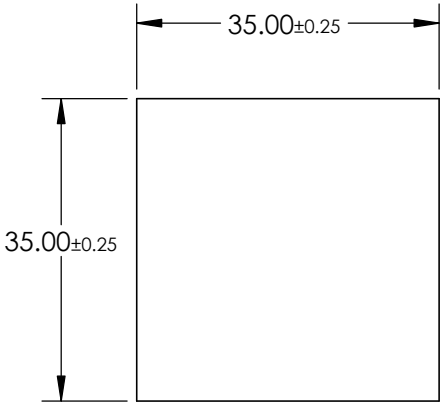
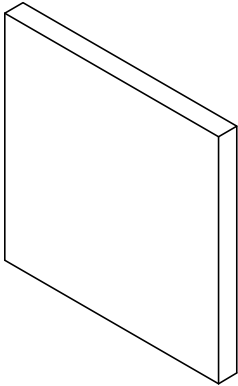


NOTES:

- 1. SUBSTRATE:
- 2. SURFACE S2 TO BE PARALLEL WITH S1 TO WITHIN <1 ARCMIN
- 3. COATING (APPLY ACROSS CLEAR APERTURE)
PERFORMANCE SPECIFICATIONS:
R(AVG) > 98% @ 640-750nm
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° RED DICHROIC FILTER	
DWG NO	49471	SHEET 1 OF 1