

NOTES:

1. SUBSTRATE MATERIAL: FUSED SILICA

2. COATING (APPLY ACROSS CLEAR APERTURE)

S1:

R(AVG) ≥ 98% @ 340-488nm @ 0° AOI

R(AVG) ≥ 98% @ 320-450nm @ 45° AOI FOR ALL POLARIZATION

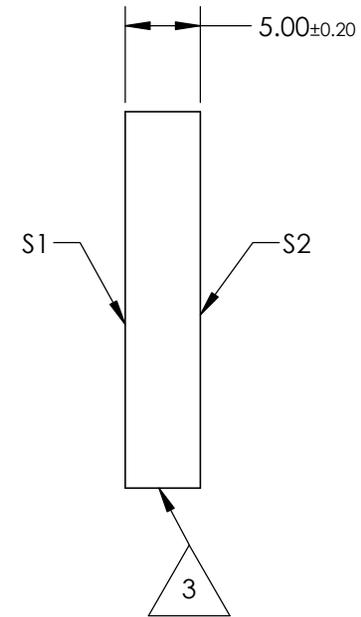
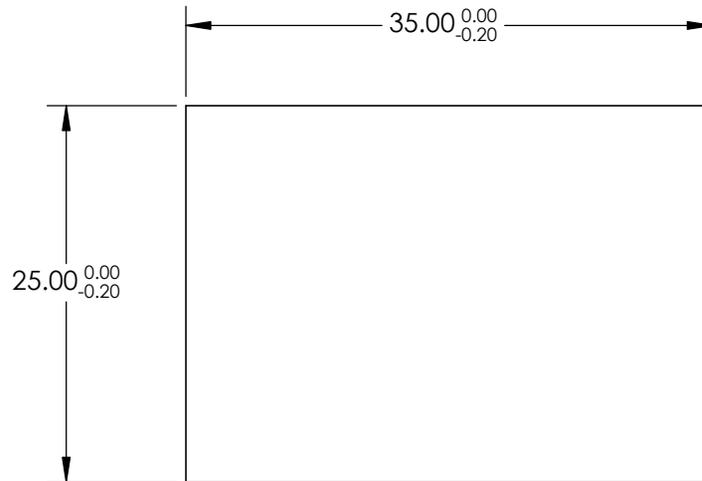
R(AVG) ≥ 98% @ 320-450nm @ 45° FOR S-POLARIZATION

S2: NONE

 FINE GROUND SURFACE

4. RoHS COMPLIANT

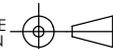
**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2
SHAPE	PLANO	PLANO
CLEAR APERTURE (%)	90	N/A
SURFACE QUALITY	20-10	COMMERCIAL POLISH
SURFACE FLATNESS	$\lambda/10$ (BEFORE COATING)	N/A
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE
PROJECTION



ALL DIMS IN

mm

 **Edmund Optics®**

TITLE

25 x 35mm 320 - 450 Broadband $\lambda/10$ Mirror

DWG NO

29345

SHEET
1 OF 1