NOTES:

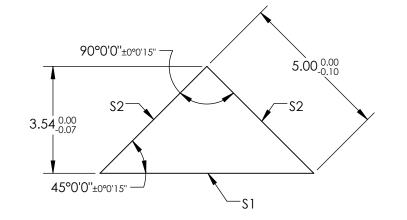
1. SUBSTRATE: UV FUSED SILICA

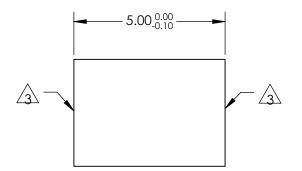
2. COATING (APPLY ACROSS CLEAR APERTURE) S1: ALUMINUM WITH PROTECTIVE OVERCOAT R(AVG) > 85% FROM 400-700nm @ 0° AOI R(AVG) > 90% FROM 400-2,000nm @ 0° AOI

> S2: UV-VIS R(AVG) ≤ 1.5% FROM 250-700nm @ 0° AOI R(ABS) ≤ 1.0% FROM 350-450nm @ 0° AOI

3 FINE GRIND 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

REV. A	S1	S2				Edmund Optic	C®
SHAPE	PLANO	PLANO					<i>ъ</i>
SURFACE QUALITY	20-10	20-10					
CLEAR APERTURE	4.50 x 6.36	Ø4.50	THIRD ANGLE		TITLE	RA FS PRISM HT 1/20 WAVE ALUM 5mm	
SURFACE FLATNESS	λ/20	λ/20					
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED	ALL DIMS IN	mm	DWG NO	39840	Sheet 1 Of 1