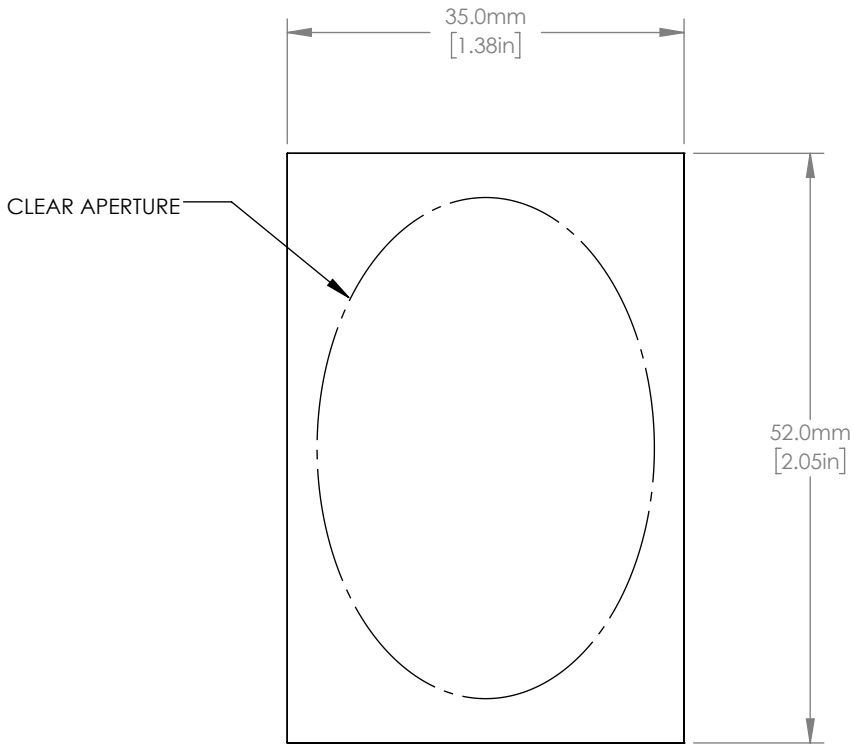
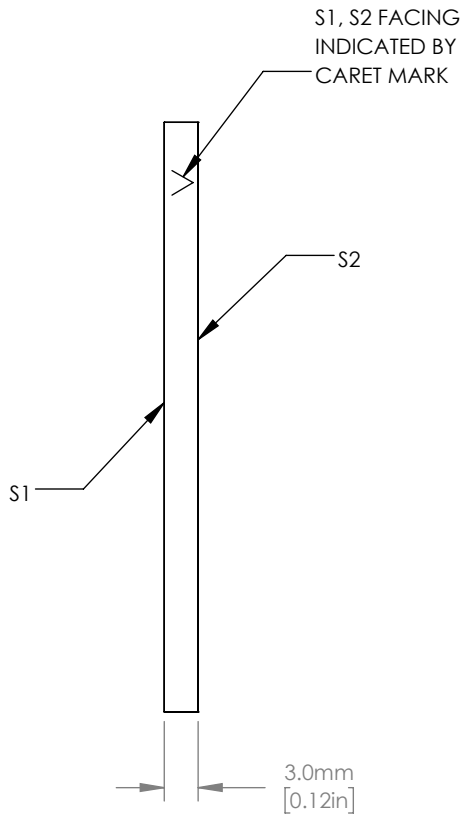
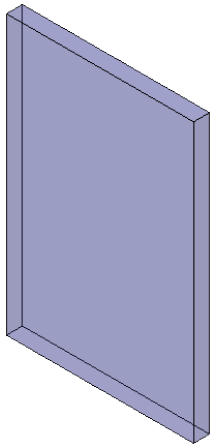






NOTES/SPECIFICATIONS:

1. CLEAR APERTURE: ≥ 85%, Elliptical
2. SURFACE QUALITY: 40-20 SCRATCH-DIG
3. TRANSMITTED WAVEFRONT ERROR: ≤ λ/4 at 632.8nm
4. PARALLELISM: ≤ 20arcseconds
5. FILTER COATING (S1)
   - REFLECTION BAND (R): >96% AVERAGE (770-1100nm)
   - TRANSMISSION BAND (T): >93% AVERAGE (400-730nm)
   - AOI: 45°
6. AR COATING (S2)

FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION		
	NAME	DATE
DRAWN	DW	15/NOV/16
APPROVAL	PN	15/NOV/16

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VALUES IN PARENTHESIS ARE CALCULATED AND MAY CONTAIN ROUNDOFF ERRORS

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35x52 DICHROIC BEAMSPLITTER, 750nm

MATERIAL	REV
UV GRADE FUSED SILICA	A

ITEM #	APPROX WEIGHT
DMSP750B	0.002 kg