

NOTES:

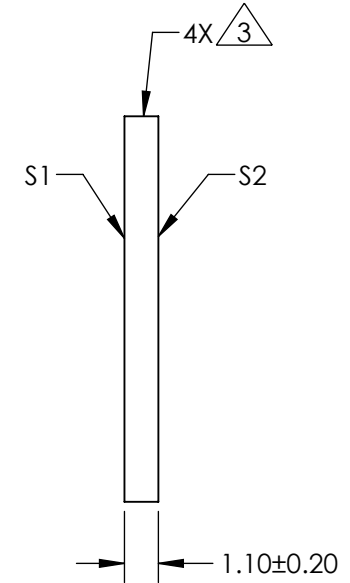
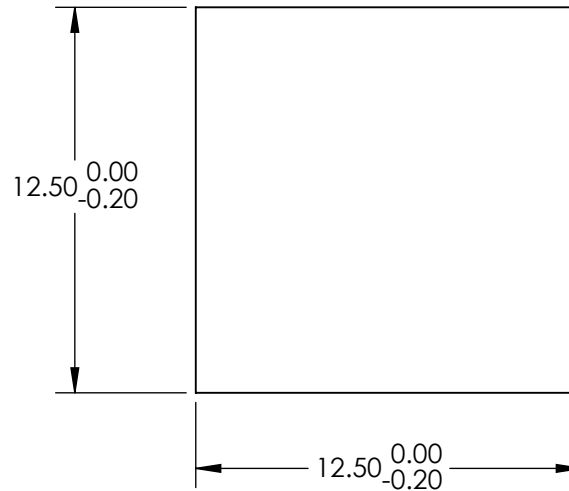
1. SUBSTRATE MATERIAL: GRADE A FINE ANNEALED
SCHOTT: BOROFLOAT® 472/657

2. COATING (APPLY ACROSS CLEAR APERTURE)
SPECIFICATIONS APPLY FOR 45° AOI

S1: T(AVG) > 85% FROM 400-690nm
R(AVG) > 95% FROM 750-1125nm
R(ABS) > 90% FROM 800-1050nm


S2: R(AVG) < 1.0% FROM 400-700nm

3. EDGES: CUT, SHARP EDGES REMOVED



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2	EFL (AT 587.6nm)	NA	 Edmund Optics®		
SHAPE	PLANO	PLANO	BFL (AT 587.6nm)	NA	TITLE	45° AOI, 12.5mm Square, Hot Mirror	
SURFACE ACCURACY AT 632.8nm (P-V)	4-6 WAVES PER INCH	4-6 WAVES PER INCH	ALL DIMS IN	mm	DWG NO	64464	SHEET 1 OF 1
SURFACE QUALITY	80 - 50	80 - 50					
MIN CLEAR APERTURE	11.50 x 11.50	11.50 x 11.50					