

NOTES:

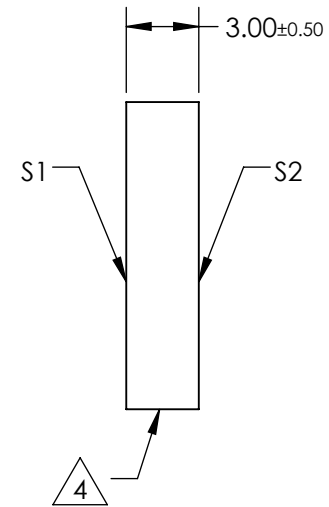
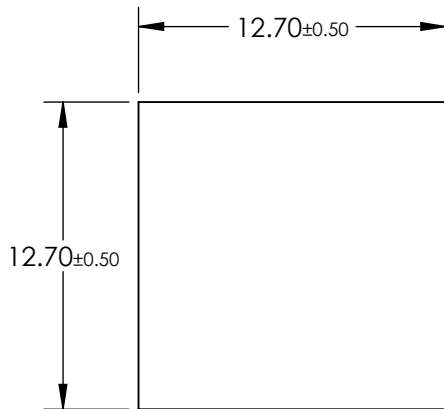
1. SUBSTRATE MATERIAL:  
B270

3. COATING (APPLY ACROSS CLEAR APERTURE)

S1 & S2: NONE

4. EDGES FINE GROUND

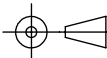
5. RoHS COMPLIANT



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

GROOVES/mm	HeNe DEFFRACTED ORDER TYPICAL DISTRIBUTION @ 632.8nm (%)				
	-2	-1	0	+1	+2
80	-	-	41	32	-
	S1		S2		
SHAPE	PLANO		PLANO		
GROVE DENSITY (GROOVES/mm)	80		N/A		
BEVEL	PROTECTIVE AS NEEDED		PROTECTIVE AS NEEDED		

THIRD ANGLE PROJECTION 

ALL DIMS IN mm

 **Edmund Optics®**

TITLE	80 GROOVES/mm, 12.7mm SQ, TRANSMISSION GRATING BEAMSPLITTER		
DWG NO	46069	SHEET	1 OF 1