
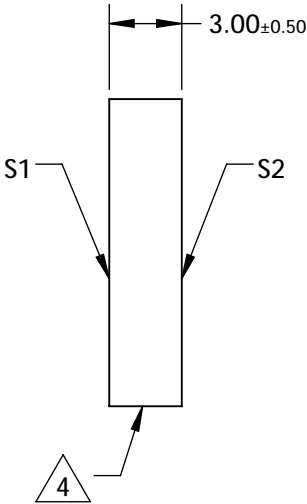
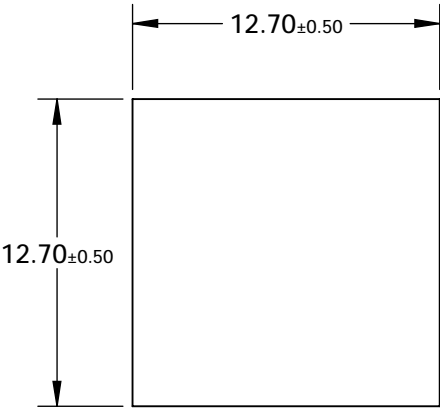


NOTES:



- 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                         | 5  | 25 | 25                   | 25 | 5  |
|                            | S1   |    | S2                   |    |    |
| SHAPE                      | PLANO  |    | PLANO                |    |    |
| GROVE DENSITY (GROOVES/mm) | 80   |    | N/A                  |    |    |
| BEVEL                      | PROTECTIVE AS NEEDED                                     |    | PROTECTIVE AS NEEDED |    |    |

|  |    |  |  |                 |
|--|----|--|--|-----------------|
|  |    | <div><div></div><div>Edmund Optics®</div></div> |  |                 |
| <div>THIRD ANGLE<br/>PROJECTION</div> <div></div> |    | TITLE  | 80 GROOVES/mm, 12.7mm SQ,<br>TRANSMISSION GRATING BEAMSPLITTER |                 |
| ALL DIMS IN  | mm | DWG NO   | 46069  | SHEET<br>1 OF 1 |