NOTES:

1. SUBSTRATE MATERIAL: B270

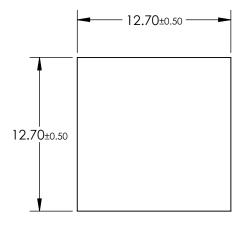
3. COATING (APPLY ACROSS CLEAR APERTURE)

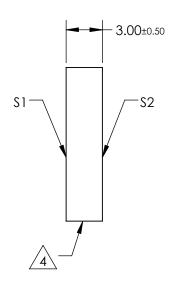
\$1& \$2: NONE



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 | |
| 70 | ı | - | 41 | 32 | = | |
| | | \$1 | | \$2 | | |
| SHAPE | | PLANO | | PLANO | | |
| GROVE DENSITY (GROOVES/mm) | | 70 | | N/A | | |
| BEVEL | | PROTECTIVE AS NEEDED | | PROTECTIVE AS NEEDED | | |

| | | | Edmund Optics® | | | | |
|------------------------|----|--------|--|-----------------|--|--|--|
| THIRD ANGLE PROJECTION | | TITLE | 70 GROOVES/mm, 12.7mm SQ, TRANSMISSION GRATING BEAMSPLITTER | | | | |
| ALL DIMS IN | mm | DWG NO | 46067 | SHEET 1 OF 1 | | | |