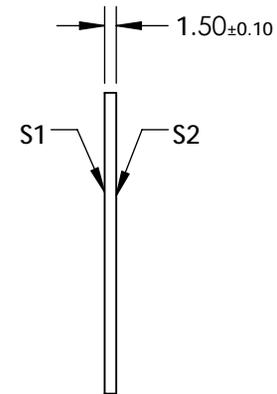
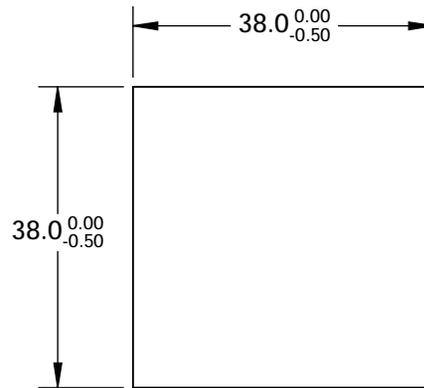
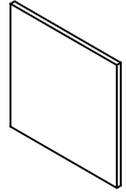


NOTES:

1. SUBSTRATE MATERIAL:
FUSED SILICA
2. SURFACE S1 TO BE PARALLEL TO SURFACE S2 TO WITHIN <3 ARCMIN
3. COATING (APPLY ACROSS COATING APERTURE)

S1: SQUARE ALUMINUM (ALMGF²) APERTURES
R: 50±5% @ 250 - 2000nm @ 45° AOI
T: 50±5% @ 250 - 2000nm @ 45° AOI
- S2: NONE
4. POLKA DOT CENTER TO CENTER SPACING : 0.15mm
POLKA DOT MINIMUM APERTURE: 2mm
5. ROHS : COMPLIANT



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

| | S1 | S2 |
|-----------------|----------------------|----------------------|
| SHAPE | PLANO | PLANO |
| SURFACE QUALITY | 80-50 | 80-50 |
| CLEAR APERTURE | 90% | 90% |
| BEVEL | PROTECTIVE AS NEEDED | PROTECTIVE AS NEEDED |



ALL DIMS IN mm

EO® Edmund Optics®

TITLE

38 x 38mm, 50R/50T, POLKA-DOT
BEAMSPLITTER

DWG NO

46461

SHEET
1 OF 1