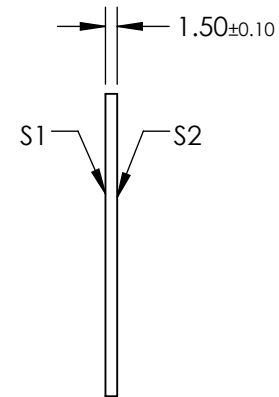
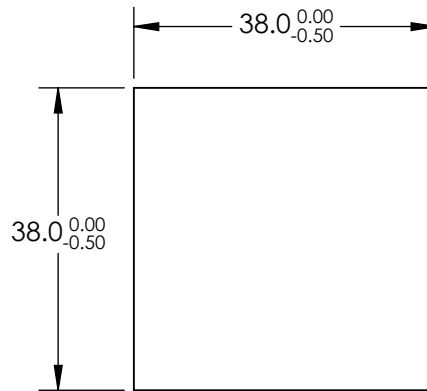
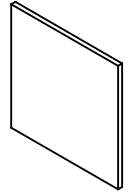


NOTES:

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: 30±5% @ 250 - 2000 nm @ 45° AOI
T: 70±5% @ 250 - 2000 nm @ 45° AOI

S2: NONE
4. POLKA DOT CENTER TO CENTER SPACING : 0.15 mm
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	34.2 x 34.2	34.2 x 34.2
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED



ALL DIMS IN mm

EO® Edmund Optics®

TITLE

38.0mm Sq 30R/70T, UV-NIR Polka-Dot
Beamsplitter

DWG NO

18720

SHEET
1 OF 1