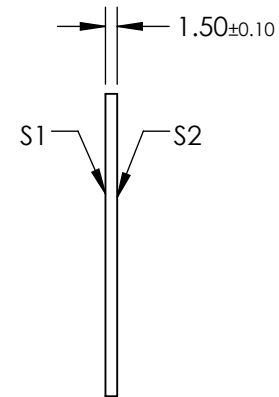
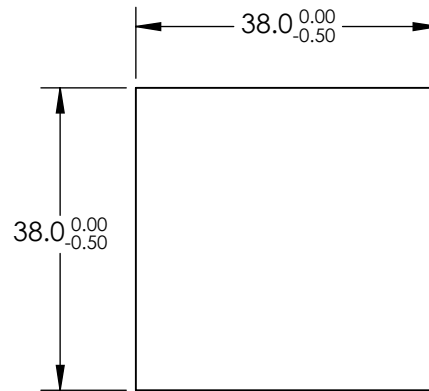
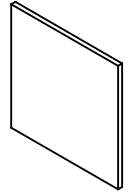


NOTES:

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: 80±5% @ 250 - 2000 nm @ 45° AOI
T: 20±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

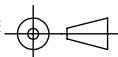


**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

EO® Edmund Optics®

	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

THIRD ANGLE PROJECTION 

ALL DIMS IN mm

TITLE	38.0mm Sq 80R/20T, UV-NIR Polka-Dot Beamsplitter		
DWG NO	18719	SHEET	1 OF 1