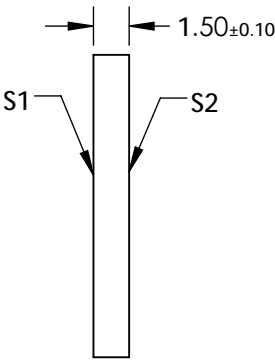
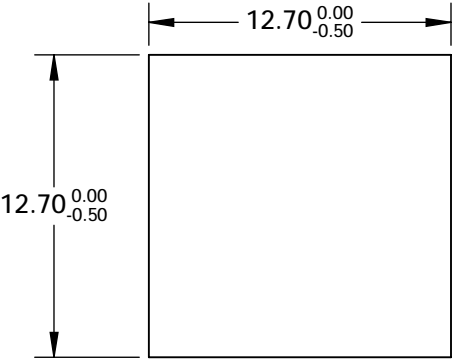
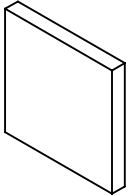


- NOTES:
- SUBSTRATE MATERIAL:  
FUSED SILICA
  - SURFACE S1 TO BE PARALLEL TO SURFACE S2 TO WITHIN <3 ARCMIN
  - COATING (APPLY ACROSS COATING APERTURE)  
S1: Square Aluminum (AlMgF2) Apertures  
R: 30±5% @ 250 - 2000nm @ 45° AOI  
T: 70±5% @ 250 - 2000nm @ 45° AOI  
S2: NONE
  - POLKA DOT CENTER TO CENTER SPACING : 0.15mm  
POLKA DOT MINIMUM APERTURE: 2mm
  - 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

**Edmund Optics®**

THIRD ANGLE  
PROJECTION

TITLE

BS POLKA-DOT 30/70 12.7mm SQ

ALL DIMS IN

mm

DWG NO

47611

SHEET

1 OF 1