

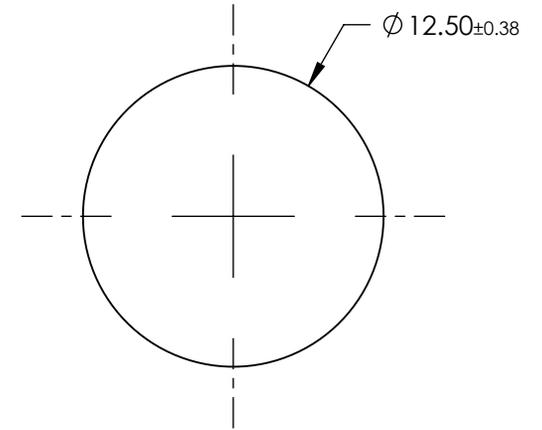
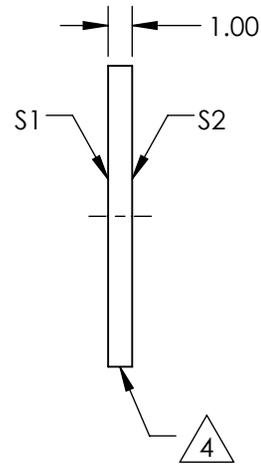
NOTES:

1. SUBSTRATE MATERIAL:  
FLOAT GLASS
2. ROHS COMPLIANT
3. COATING (APPLY ACROSS CLEAR APERTURE)

S1: 50% R  $\pm 5\%$  @ 550nm  
50% T  $\pm 5\%$  @ 550nm

S2: AR  $\frac{1}{4}\lambda$  MgF2 @ 550nm

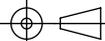
 4. EDGES CUT



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

REV. A	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	80-50	80-50
SURFACE FLATNESS	4 - $6\lambda$	4 - $6\lambda$
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED

THIRD ANGLE PROJECTION 

ALL DIMS IN

mm

 **Edmund Optics®**

TITLE

$\varnothing 12.5\text{mm}$ , 50 R/50 T, PLATE BEAMSPLITTER

DWG NO

45313

SHEET  
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