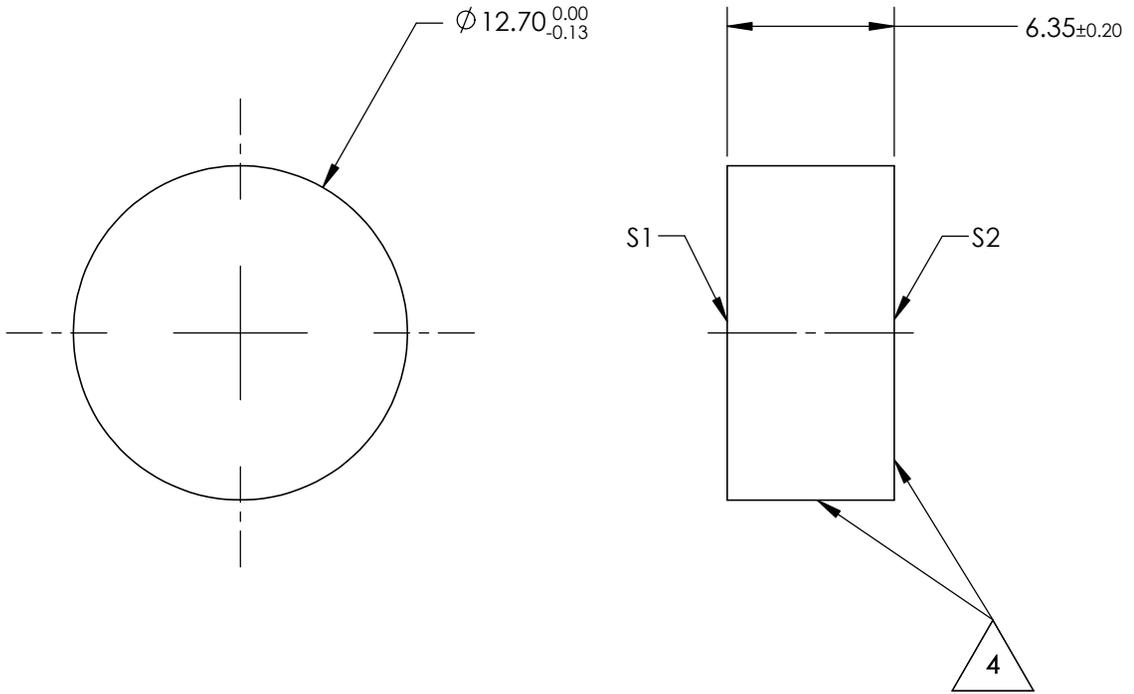


NOTES:

1. SUBSTRATE:  
Pyrex or Equivalent
2. PARALLELISM:  
SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO <3 ARCMIN
3. COATING (APPLY ACROSS CLEAR APERTURE)  
S1: PROTECTED GOLD  
R(AVG) ≥95% @ 3000 - 5000nm  
  
S2: NONE

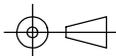
4. FINE GRIND SURFACE
5. RoHS COMPLIANT



**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	40-20	FINE GRIND
SURFACE FLATNESS	$\lambda/4$	N/A
CLEAR APERTURE	11.43	N/A
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE PROJECTION 

ALL DIMS IN mm

**EO**® Edmund Optics®

TITLE: 12.7mm Dia., Protected Gold Coated, ISP Optics  $\lambda/4$  Mirror

DWG NO: 25011

SHEET 1 OF 1