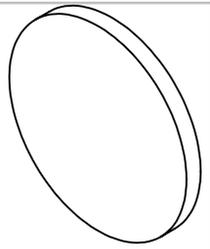
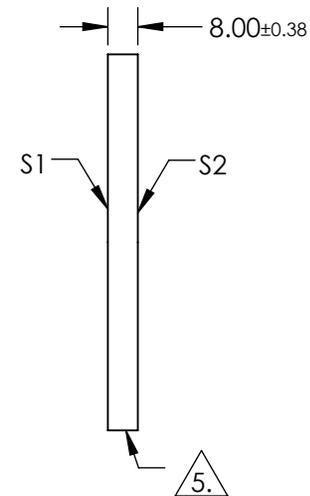
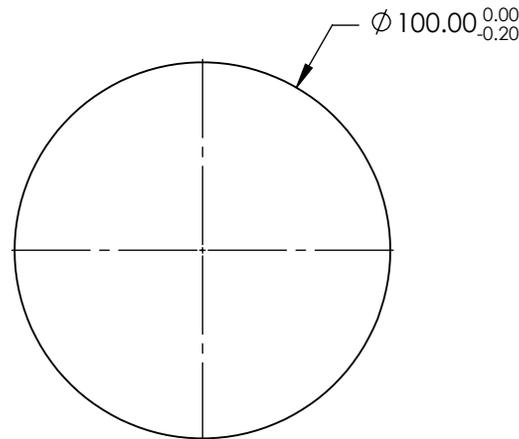


NOTES:

1. SUBSTRATE: FUSED SILICA
2. RoHS: COMPLIANT
3. SURFACE S2 TO BE PARALLEL TO SURFACE S1 TO WITHIN < 5 ARCMIN
4. COATING (APPLY ACROSS COATING APERTURE)  
 S1 & S2: 1/4 WAVE MgF2 @ 550nm  
 R(AVG) < 1.75% FROM 400 - 700nm



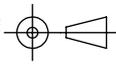
5. FINE GRIND SURFACE



**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 ACCURACY	1λ	1λ
SURFACE QUALITY	60-40	60-40
CLEAR APERTURE	Ø90.00	Ø90.00
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE PROJECTION 

ALL DIMS IN mm

 **Edmund Optics®**

TITLE: 100mm DIA. MgF2 COATED, 1λ FUSED SILICA WINDOW

DWG NO: 11930

SHEET 1 OF 1