NOTES:

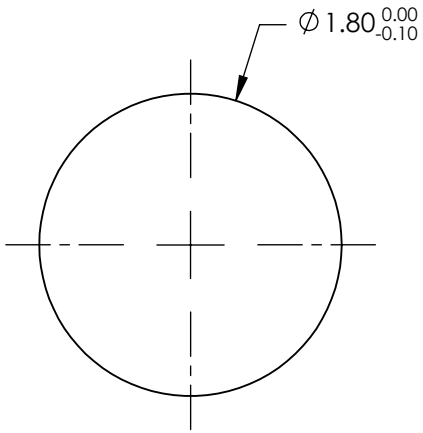
1. SUBSTRATE:
   Alumoscilate Glass Embedded with Silver Ions

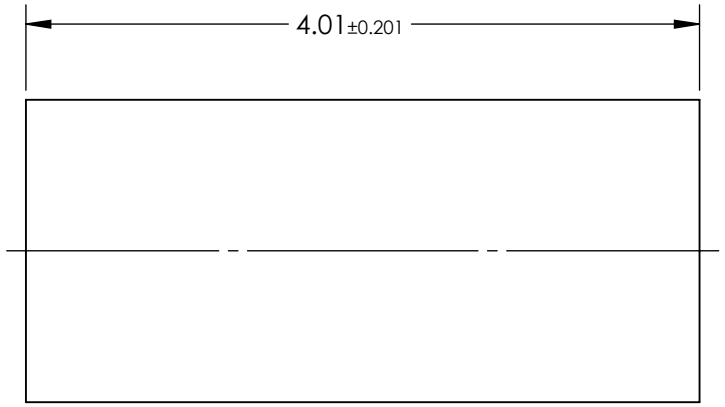
2. COATING (APPLY ACROSS COATING APERTURE)

   S1 & S2: BBAR (1310-1550nm)
   R(AVG) < 0.5% @ 1310 - 1550nm ±30nm

3. EFL: 1.75
4. f/# : 0.97
5. NUMERICAL APERTURE: 0.51
6. DESIGN WAVELENGTH: 1550nm
7. WORKING DISTANCE: 0.23nm

8. 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	40-20
CLEAR APERTURE	Ø1.62	Ø1.62

THIRD ANGLE PROJECTION

ALL DIMS IN mm

Edmund Optics®

TITLE: 1.8mm Dia, 1550nm DWL, 0.23mm WD, NIR Coated, GRIN Lens

DWG NO: 64550

SHEET 1 OF 1