NOTES:

FOR INFORMATION ONLY: 1. SUBSTRATE: HOYA GLASS: ND-70 DO NOT MANUFACTURE PARTS TO THIS DRAWING 2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO WITHIN <0.02 mm FINE GRIND SURFACE /3.` 4. COATING SPECIFICATION: S1 & S2:R(ABS) ≤1.5% @ 750 - 800nm R(ABS) ≤1.0% @ 800 - 1550nm R(AVG) ≤0.7% @ 750 - 1550nm 5. OPTICAL DENSITY: 0.15 +/- 0.03 @400-700nm 6. TRANSMISSION (%): 70.0% AVERAGE FROM 400-700nm 2.50±0.50 7. ROHS COMPLIANT Ø **12.50**±0.10 S1-S2 $\sqrt{3}$ SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY NEUTRAL DENSITY FILTER Edmund Optics® S1 S2 0.15 OD, 12.5mm DIA., NIR II COATED, THIRD ANGLE _ PROJECTION TITLE PLANO **PLANO** SHAPE **ABSORPTIVE ND FILTER** 80-50 80-50 SURFACE QUALITY SHEET DWG NO 13218 ALL DIMS IN mm **PROTECTIVE AS NEEDED PROTECTIVE AS NEEDED** BEVEL 1 OF 1