NOTES:

FORMATION ONL 1. SUBSTRATE: HOYA GLASS: ND-0.3 PARTS TO THIS DRAWING 2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO WITHIN < 0.02mm $\overline{)}$ 3. FINE GRIND SURFACE 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: 1 +/-0.1 @400-700nm 6. TRANSMISSION (%): 10.0% AVERAGE FROM 400-700nm 1.00±0.50 Ø 50.00±0.10 7. ROHS COMPLIANT S1⁻ S2 /3\ SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY NEUTRAL DENSITY FILTER Edmund Optics® S1 S2 1.0 OD, 50mm DIA., NIR II COATED, THIRD ANGLE _ PROJECTION TITLE PLANO **PLANO** SHAPE **ABSORPTIVE ND FILTER** SURFACE QUALITY 80-50 80-50 SHEET DWG NO ALL DIMS IN mm 13261 **PROTECTIVE AS NEEDED PROTECTIVE AS NEEDED** BEVEL 1 OF 1