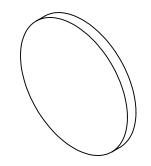
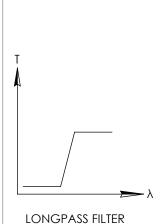
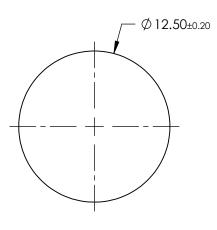
NOTES:

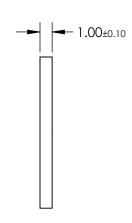
- 1. SUBSTRATE: SCHOTT RG715
- 2. SURFACE S2 TO BE PARALLEL TO SURFACE S1 TO WITHIN 3 ARCMIN

FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING









SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

| REV. A | VALUE |
|--------------------------------------|----------------------|
| SHAPE | PLANO |
| SPECTRAL TRANSMITTANCE $t_{ip}(\%)$ | 96 |
| PASSBAND LIMIT 1 λ_{p1} (nm) | 810 |
| CUT-OFF POSITION λ_c (nm) | 715±9 |
| STOPBAND LIMIT λ_s (nm) | 620 |
| WAVELENGTH | IR |
| BEVEL | PROTECTIVE AS NEEDED |

| | | | | Edmund Option | S® |
|------------------------|-------------|----|--------|--|-----------------|
| THIRD ANGLE PROJECTION | | | TITLE | SCHOTT RG715, 12.5mm DIA., 1mm THICK, COLORED GLASS LONGPASS FILTER | |
| | ALL DIMS IN | mm | DWG NO | 16424 | SHEET 1 OF 1 |