

NOTES:

1. SUBSTRATE: BOROFLOAT33

2. COATING

DURABILITY:

PHYSICAL: MIL-C-48497A, SECTION 3.4.1

ENVIRONMENTAL: MIL-STD-810F, SECTION 507.4

PERFORMANCE SPECIFICATIONS @ 0° AOI

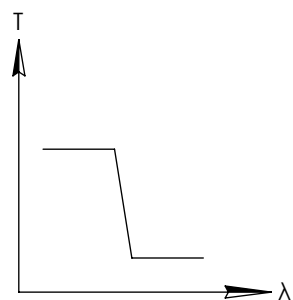
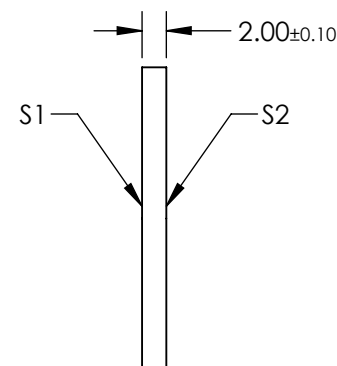
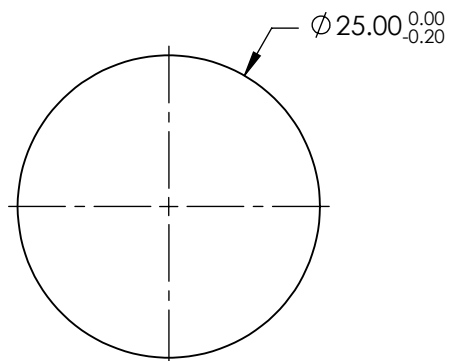
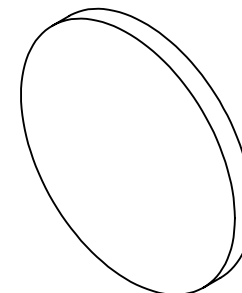
T(AVG): ≥85% from 500 - 860nm

T(AVG): ≤1% from 950 - 1180nm

CUT-OFF WAVELENGTH: T(ABS) = 50% @ 900nm ± 18nm

3. ROHS COMPLIANT

**FOR INFORMATION ONLY:  
DO NOT MANUFACTURE  
PARTS TO THIS DRAWING**

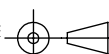


SHORTPASS FILTER

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

|                 | S1                   | S2                   |
|-----------------|----------------------|----------------------|
| SHAPE           | PLANO                | PLANO                |
| SURFACE QUALITY | 60-40                | 60-40                |
| CLEAR APERTURE  | Ø22.5                | Ø22.5                |
| BEVEL           | PROTECTIVE AS NEEDED | PROTECTIVE AS NEEDED |

THIRD ANGLE  
PROJECTION



ALL DIMS IN

mm

**Edmund Optics®**

TITLE

FILTER OD2 SHORTPASS 900nm 25mm

DWG NO

15265

SHEET  
1 OF 1